



MISSOURI AREA LABOR TRENDS

MISSOURI DEPARTMENT OF LABOR AND INDUSTRIAL RELATIONS - DIVISION OF EMPLOYMENT SECURITY

INCLUDES CIVILIAN LABOR FORCE ESTIMATES FOR ALL AREAS PLUS LABOR MARKET REVIEWS FOR THE STATE,
AND THE ST. LOUIS, KANSAS CITY, AND SPRINGFIELD SMSA'S

MISSOURI LABOR MARKET REVIEW

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DATA MONTH: SEPTEMBER, 1983

Unemployment continued to drop in September, with the rate falling by nine-tenths of a percentage point to 8.2 percent, the lowest figure since December 1981.

Although a seasonal decrease in unemployment is normal in September, this year's drop of 23,100 is much larger than normal, reflecting the continuing pace of the economic recovery. About 191,200 Missourians were unemployed in September, some 18,500 fewer than in September 1981.

With the exception of the seasonal increase in July, unemployment has been dropping steadily since peaking in February. When normal seasonal movements are taken into account, the unemployment rate had been at a plateau during the late phases of the recession and the yearly phases of recovery, between about September of last year and May of this year. Since May, there has been substantial improvement in the seasonally adjusted rate. September marks the second consecutive month in which the not-seasonally-adjusted unemployment rate was below the year earlier figure.

Total employment slipped back by about 4800 between August and September, as the civilian labor force contracted by nearly 27,900. Although these movements are somewhat against the seasonal grain, they do not appear to have much significance. This is suggested by the fact that nonfarm payroll employment jumped by 22,600 in the month to 1,931,800. Part of this gain can be accounted for by seasonal factors as the new school year began (state and local government

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STATEWIDE EMPLOYMENT AND UNEMPLOYMENT 5-YEAR HISTORICAL SERIES

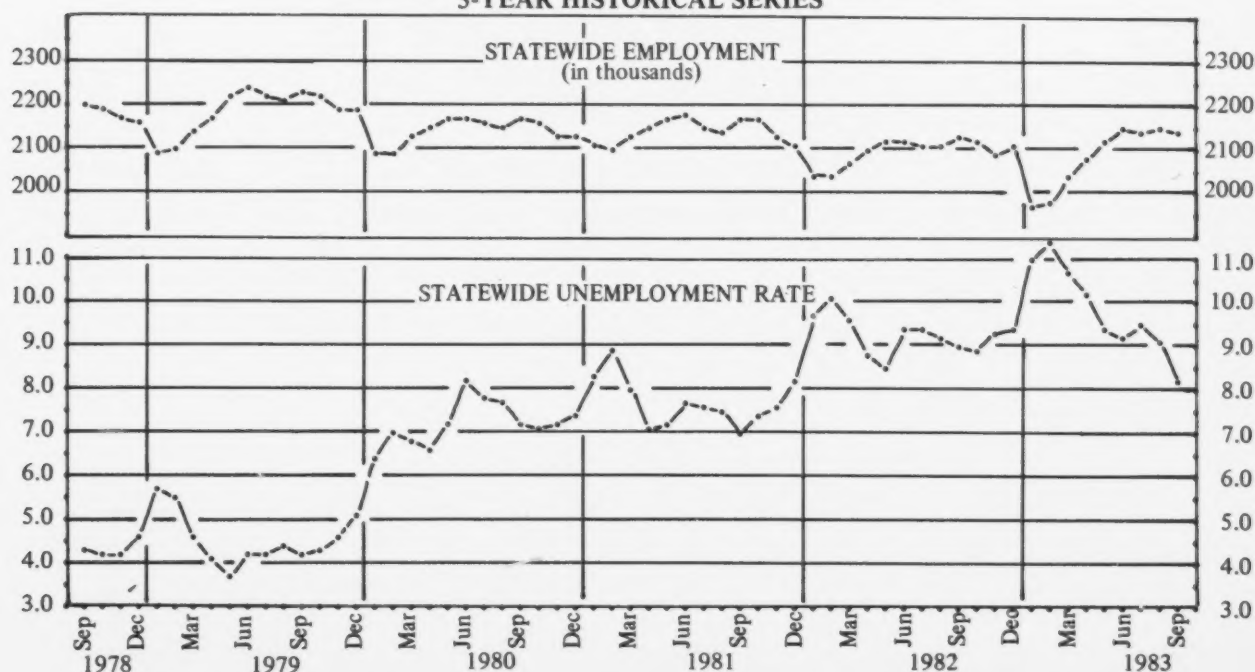


TABLE 1
MISSOURI DIVISION OF EMPLOYMENT SECURITY
CIVILIAN LABOR FORCE, EMPLOYMENT, UNEMPLOYMENT AND UNEMPLOYMENT RATES - ESTIMATES

COUNTY/LABOR MARKET AREA	CURRENT MONTH - SEP 1983 (PRELIMINARY)				PREVIOUS MONTH - AUG 1983 (REVISED)				ONE YEAR AGO - SEP 1982 (BENCHMARKED 1982)			
	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE
STATEWIDE	2332626	2141411	191215	8.2	2360495	2146154	214341	9.1	2336834	2127114	209720	9.0
ST. LOUIS SMSA	1132120	1028112	104008	9.2	1151843	1033899	117944	10.2	1125857	1012992	112865	10.0
KANSAS CITY SMSA	663148	618670	44478	6.7	682173	629335	52838	7.7	676187	620293	55894	8.3
SPRINGFIELD SMSA	114237	106893	7344	6.4	115539	107389	8150	7.1	110577	102255	8322	7.5
COLUMBIA SMSA	55497	53283	2214	4.0	54359	51860	2499	4.6	56080	53619	2461	4.4
JOPLIN SMSA	57612	52505	5107	8.9	58089	52383	5706	9.8	57719	52433	5286	9.2
ST. JOSEPH SMSA	45724	41624	4100	9.0	47207	42634	4573	9.7	46337	41839	4498	9.7
ADAIR/SCHUYLER LMA	16174	15287	887	5.5	15851	14838	1013	6.4	15281	14478	803	5.3
ATCHISON	5453	5262	191	3.5	5358	5118	240	4.5	5228	5019	209	4.0
AUDRAIN	11015	10199	816	7.4	10932	9961	971	8.9	11315	9793	1522	13.5
BARRY	11558	10703	855	7.4	11827	10649	1178	10.0	11479	10344	1135	9.9
BARTON	5092	4845	247	4.9	5042	4813	229	4.5	4991	4695	296	5.9
BATES	7978	7284	694	8.7	7569	7028	541	7.1	7984	7306	678	8.5
BENTON	5478	5034	444	8.1	5405	4941	464	8.6	5330	4799	531	10.0
BOLLINGER	3148	2659	489	15.5	3109	2489	620	19.9	3275	2772	503	15.4
BUTLER	15540	13880	1660	10.7	15116	13314	1802	11.9	15764	13918	1846	11.7
CALDWELL	3858	3589	269	7.0	3681	3401	280	7.6	4117	3771	346	8.4
CALLAWAY	21816	20419	1397	6.4	22211	20642	1569	7.1	22831	21337	1494	6.5
CAMDEN	12217	11477	740	6.1	12676	11913	763	6.0	11749	10856	893	7.6
CAPE GIRARDEAU	30842	28854	1988	6.4	29714	27448	2266	7.6	30153	27834	2319	7.7
CARROLL	4782	4400	382	8.0	4586	4197	389	8.5	4851	4470	381	7.9
CARTER	2778	2478	300	10.8	2528	2254	274	10.8	2371	2071	300	12.7
CEDAR	4567	4158	409	9.0	4404	3932	472	10.7	4451	4051	400	9.0
CHARITON	5033	4598	435	8.6	4850	4433	417	8.6	5049	4657	392	7.8
CLARK	3457	3108	349	10.1	3440	3010	430	12.5	3666	3105	561	15.3
CLINTON	7308	6825	483	6.6	7286	6788	498	6.8	7993	7285	708	8.9
COLE/OSAGE LMA	36039	33562	2477	6.9	36010	33248	2762	7.7	36798	34095	2703	7.3
COOPER	7251	6857	394	5.4	6955	6440	515	7.4	7347	6881	466	6.3
CRAWFORD	7167	6487	680	9.5	7255	6629	626	8.6	7662	6865	797	10.4
DADE	3875	3698	177	4.6	3725	3530	195	5.2	3701	3467	234	6.3
DALLAS	4711	4292	419	8.9	4641	4179	462	10.0	4615	4187	428	9.3
DAVIESS	3110	2748	362	11.6	2945	2502	443	15.0	3192	2919	273	8.6
DEKALB	3371	3157	214	6.3	3237	3047	190	5.9	3416	3182	234	6.9
DENT	6222	5218	1004	16.1	5968	5273	695	11.6	6713	6108	605	9.0
DOUGLAS	4728	4169	559	11.8	4526	4060	466	10.3	4437	3846	591	13.3
DUNKLIN	13293	11487	1806	13.6	13112	11045	2067	15.8	13486	11363	2123	15.7
GASCONADE	6967	6575	392	5.6	7030	6566	464	6.6	6822	6289	533	7.8
GENTRY	3984	3725	259	6.5	4096	3844	252	6.2	4173	3972	201	4.8
GRUNDY	5393	4882	511	9.5	5356	4772	584	10.9	5490	4842	648	11.8
HARRISON	5137	4815	322	6.3	4968	4647	321	6.5	4864	4598	266	5.5
HENRY	9362	8633	729	7.8	9313	8629	684	7.3	9568	8684	884	9.2
HICKORY	2333	2146	187	8.0	2281	2074	207	9.1	2561	2307	254	9.9
HOLT	3511	3365	146	4.2	3317	3170	147	4.4	3569	3411	158	4.4
HOWARD	4735	4472	263	5.6	4525	4247	278	6.1	4711	4417	294	6.2
HOWELL	13056	11881	1175	9.0	12977	11722	1255	9.7	12554	11215	1339	10.7
IRON	4632	3855	777	16.8	4492	3787	705	15.7	4634	4158	476	10.3
JOHNSON	14562	13716	846	5.8	14111	13083	1028	7.3	14019	13232	787	5.6
KNOX	2572	2340	232	9.0	2578	2354	224	8.7	2519	2312	207	8.2
LACLEDE	11324	10471	853	7.5	11110	10234	876	7.9	10873	9896	977	9.0
LAFAYETTE	14427	13525	902	6.3	13982	12936	1046	7.5	14786	13491	1295	8.8
LAURENCE	11751	10788	963	8.2	11831	10645	1186	10.0	11815	10879	936	7.9

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COUNTY/LABOR MARKET AREA	CURRENT MONTH - SEP 1983 (PRELIMINARY)				PREVIOUS MONTH - AUG 1983 (REVISED)				ONE YEAR AGO - SEP 1982 (BENCHMARKED 1982)			
	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE
LEWIS	5554	4829	725	13.1	5374	4587	787	14.6	5388	4825	563	10.4
LINCOLN	10380	9509	871	8.4	10312	9382	930	9.0	10288	9490	798	7.8
LINN	8046	7013	1033	12.8	7987	6984	1003	12.6	8179	6952	1227	15.0
LIVINGSTON	6832	6216	616	9.0	6966	6263	703	10.1	7316	6641	675	9.2
MACON	6953	6398	555	8.0	6700	6153	547	8.2	6822	6196	626	9.2
MADISON	3992	3509	483	12.1	3965	3475	490	12.4	4283	3772	511	11.9
MARIES	2655	2398	257	9.7	2491	2213	278	11.2	2586	2314	272	10.5
MARION/RALLS LMA	18831	16976	1855	9.9	19017	17029	1988	10.5	18702	17027	1675	9.0
MCDONALD	5826	5304	522	9.0	5679	5136	543	9.6	5774	5094	680	11.8
MERCER	2017	1929	88	4.4	1907	1807	100	5.2	1965	1888	77	3.9
MILLER	10353	9488	865	8.4	10650	9649	1001	9.4	10367	9283	1084	10.5
MISSISSIPPI	6489	5684	805	12.4	6328	5392	936	14.8	6836	6068	768	11.2
MONITEAU	4834	4493	341	7.1	4919	4325	594	12.1	5020	4592	428	8.5
MONROE	4583	4328	255	5.6	4511	4199	312	6.9	4640	4341	299	6.4
MONTGOMERY	5387	4993	394	7.3	5455	5029	426	7.8	5492	5019	473	8.6
MORGAN	5745	5184	561	9.8	6001	5280	721	12.0	5522	4798	724	13.1
NEW MADRID	11168	10239	929	8.3	10862	9804	1058	9.7	10529	9506	1023	9.7
NODAWAY	10491	9982	509	4.9	9983	9504	479	4.8	10257	9892	365	3.6
OREGON	2884	2582	302	10.5	3065	2672	393	12.8	2925	2625	300	10.3
OZARK	4017	3795	222	5.5	4130	3829	301	7.3	3675	3408	267	7.3
PEMISCOT	8312	7213	1099	13.2	8317	7075	1242	14.9	8695	7399	1296	14.9
PERRY	6965	6501	464	6.7	7145	6583	562	7.9	7469	6802	667	8.9
PETTIS	16270	14766	1504	9.2	16234	14498	1736	10.7	16829	14768	2061	12.2
PHELPS	15377	14225	1152	7.5	14913	13647	1266	8.5	15315	14183	1132	7.4
PIKE	7303	6639	664	9.1	7113	6418	695	9.8	7447	6733	714	9.6
POLK	8708	8201	507	5.8	8466	7793	673	7.9	8009	7266	743	9.3
PULASKI	8833	7999	834	9.4	8843	8056	787	8.9	8086	7386	700	8.7
PUTNAM	3150	2930	220	7.0	2926	2699	227	7.8	3151	2934	217	6.9
RANDOLPH	11422	10471	951	8.3	11516	10332	1184	10.3	11588	10399	1189	10.3
REYNOLDS	2757	2182	575	20.9	2680	2094	586	21.9	3144	2777	367	11.7
RIPLEY	3296	2774	522	15.8	3121	2576	545	17.5	3667	3103	564	15.4
SALINE	13868	13116	752	5.4	13670	12778	892	6.5	14201	13524	677	4.8
SCOTLAND	2593	2410	183	7.1	2545	2359	186	7.3	2552	2422	130	5.1
SCOTT	17529	15744	1785	10.2	17640	15538	2102	11.9	18486	16340	2146	11.6
SHANNON	3092	2632	460	14.9	3068	2638	430	14.0	3048	2642	406	13.3
SHELBY	3404	3244	160	4.7	3313	3114	199	6.0	3437	3146	291	8.5
ST. CLAIR	3925	3633	292	7.4	3749	3452	297	7.9	4001	3690	311	7.8
ST. FRANCOIS	19622	17317	2305	11.7	19795	17356	2439	12.3	19129	16987	2142	11.2
STE. GENEVIEVE	5842	5275	567	9.7	5921	5481	440	7.4	6105	5501	604	9.9
STODDARD	12499	11114	1385	11.1	12408	10790	1618	13.0	12692	11337	1355	10.7
STONE	8156	7558	598	7.3	8679	8113	566	6.5	8111	7561	550	6.8
SULLIVAN	3466	3248	218	6.3	3351	3129	222	6.6	3275	3107	168	5.1
TANEY	14963	14197	766	5.1	16431	15702	729	4.4	13760	13036	724	5.3
TEXAS	7790	6888	902	11.6	7481	6489	992	13.3	7698	6818	880	11.4
VERNON	9787	9222	565	5.8	9731	9169	562	5.8	9789	9204	585	6.0
WARREN	5937	5397	540	9.1	5752	5205	547	9.5	5430	4942	488	9.0
WASHINGTON	4581	3572	1009	22.0	4442	3362	1080	24.3	5004	3953	1051	21.0
WAYNE	4080	3534	546	13.4	3995	3443	552	13.8	4164	3567	597	14.3
WEBSTER	7653	6885	768	10.0	7264	6441	823	11.3	7569	6532	1037	13.7
WORTH	1215	1090	125	10.3	1124	1002	122	10.9	1264	1194	70	5.5
WRIGHT	7210	6561	649	9.0	6978	6191	787	11.3	6760	6055	705	10.4

TABLE 2. NONAGRICULTURAL WAGE & SALARY EMPLOYMENT, HOURS AND EARNINGS
MISSOURI (STATEWIDE)
SEPTEMBER, 1983

INDUSTRY TITLE	ALL EMPLOYEES			PRODUCTION WORKERS								
	(In Thousands)			Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago
Total Non-Agri. Employment	1931.8	1909.2	1929.2									
Total Manufacturing	412.0	404.6	405.7	365.57	352.48	328.79	40.8	40.1	38.5	8.96	8.79	8.54
Durable Goods	231.4	225.2	225.5	404.89	387.99	355.58	41.4	40.5	38.4	9.78	9.58	9.26
Lumber & Wood Products	8.8	9.0	8.6	219.01	213.36	194.86	38.9	37.3	35.3	5.63	5.72	5.52
Furniture & Fixtures	9.0	9.1	8.4	299.46	283.97	263.16	42.0	40.8	40.3	7.13	6.96	6.53
Stone, Clay & Glass Prod.	10.4	10.4	10.5	411.16	401.39	377.92	41.7	41.0	40.9	9.86	9.79	9.24
Cement, Hydraulic	.9	.9	.9	517.40	511.24	539.64	39.8	39.6	41.8	13.00	12.91	12.91
Structural Clay Prod.	2.3	2.2	2.3	433.31	395.23	386.93	39.9	35.8	38.5	10.86	11.04	10.05
Other Stone, Clay & Glass Prod.	7.2	7.3	7.3	391.00	387.60	351.07	42.5	42.5	41.4	9.20	9.12	8.48
Primary Metal Industries	12.7	12.7	12.8	436.00	416.14	436.54	39.6	37.9	37.6	11.01	10.98	11.61
Iron & Steel Foundries	1.9	1.8	2.0	341.64	329.63	276.32	39.0	37.5	31.4	8.76	8.79	8.80
Non-Ferrous Foundries	2.6	2.6	2.5	331.97	303.36	258.76	41.6	38.4	36.6	7.98	7.90	7.07
Other Primary Metals	8.2	8.3	8.3	500.76	478.93	540.25	39.0	37.8	39.9	12.84	12.67	13.54
Fabricated Metal Products	26.8	26.5	27.5	393.30	391.64	346.60	41.4	41.4	38.9	9.50	9.46	8.91
Fabricated Structural Metal Prod.	9.1	9.0	10.6	375.84	362.06	347.45	40.5	39.7	37.4	9.28	9.12	9.29
Other Fabricated Metal Prod.	17.7	17.5	16.9									
Machinery Exc. Electrical	33.3	32.7	32.1	401.06	382.78	352.50	40.8	39.3	37.7	9.83	9.74	9.35
Electrical & Electronic Equip.	47.9	45.2	47.1	360.50	337.95	329.41	41.2	39.9	38.8	8.75	8.47	8.49
Transportation Equipment	64.3	61.4	59.5	535.86	515.26	455.11	42.8	42.2	38.7	12.52	12.21	11.76
Motor Vehicles & Equip.	26.3	22.9	21.5	552.86	524.29	415.04	44.3	43.8	36.6	12.48	11.97	11.34
Other Transportation Equip.	38.0	38.5	38.0	508.64	504.51	505.91	40.4	40.2	41.4	12.59	12.55	12.22
Instruments & Related Prod.	11.4	11.4	11.8	325.61	315.84	267.84	42.9	42.0	39.1	7.59	7.52	6.85
Misc. Mfg. Inds.	6.8	6.8	7.2	254.96	249.48	206.31	39.9	39.6	34.5	6.39	6.30	5.98
Nondurable Goods	180.6	179.4	180.2	317.20	310.46	295.68	40.0	39.6	38.4	7.93	7.84	7.70
Food & Kindred Products	45.2	44.6	45.6	379.30	362.75	354.80	43.2	41.6	41.4	8.78	8.72	8.57
Meat Products & Preserved												
Fruits & Vegetables	11.5	11.2	11.6	295.49	276.62	281.78	43.2	40.8	39.8	6.84	6.78	7.08
Dairy Products	6.4	6.3	6.4	360.73	353.91	364.63	41.8	41.2	43.1	8.63	8.59	8.46
Grain Mill Products	7.4	7.3	7.5	466.62	410.05	391.03	46.2	42.1	43.4	10.10	9.74	9.01

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INDUSTRY TITLE	ALL EMPLOYEES			PRODUCTION WORKERS								
	(In Thousands)			Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago
Bakery Products	6.1	6.0	5.9	379.06	375.58	344.18	39.2	38.8	38.2	9.67	9.68	9.01
Beverages	9.0	9.0	9.1	474.67	468.00	458.13	42.8	42.2	41.8	11.09	11.09	10.96
Other Food & Kindred Prod.	4.9	4.8	5.1	394.72	406.27	394.70	44.5	45.7	44.1	8.87	8.89	8.95
Textile & Apparel	26.5	26.5	25.5	195.73	189.59	188.80	37.0	36.6	36.1	5.29	5.18	5.23
Paper & Allied Products	12.8	12.7	12.2	353.87	351.12	321.53	41.1	41.9	39.5	8.61	8.38	8.14
Paperboard Containers & Boxes	6.5	6.4	6.4	363.58	369.18	324.37	41.6	42.0	38.8	8.74	8.79	8.36
Other Paper & Allied Prod.	6.3	6.3	5.8	344.29	334.36	290.66	40.6	41.9	36.7	8.48	7.98	7.92
Printing & Publishing	36.4	36.6	37.3	345.96	342.24	322.81	37.2	37.2	36.6	9.30	9.20	8.82
Commercial Printing	11.6	11.6	11.7	392.74	397.84	376.13	37.8	38.7	37.5	10.39	10.28	10.03
Other Printing & Publishing	24.8	25.0	25.6	304.88	294.38	286.34	36.6	35.9	36.2	8.33	8.20	7.91
Chemicals & Allied Products	28.0	28.0	28.1	425.15	421.16	398.53	42.6	42.2	41.6	9.98	9.98	9.58
Leather & Leather Products	19.5	19.2	20.2	194.78	195.66	174.41	37.1	37.7	33.8	5.25	5.19	5.16
Footwear Exc. Rubber	14.9	14.8	15.0	189.74	193.02	167.49	36.7	37.7	33.1	5.17	5.12	5.06
Other Leather & Leather Prod.	4.6	4.4	5.2	211.03	204.17	196.02	38.3	37.6	36.1	5.51	5.43	5.43
Other Nondurable Goods	12.2	11.8	11.3	302.17	295.07	282.40	41.0	40.2	40.4	7.37	7.34	6.99
Total Nonmanufacturing	1519.8	1504.6	1523.5									
Mining	7.0	6.9	7.4									
Construction	80.7	82.0	80.9									
Transportation & Public Util.	120.7	120.0	131.3									
Railroad Transportation	12.2	12.2	13.1									
Transportation (Exc. R.R.)	63.0	62.2	64.8									
Communication, Electric, Gas & Sanitary Service	45.5	45.6	53.4									
Wholesale & Retail Trade	461.8	461.9	463.5									
Wholesale Trade	132.1	132.1	134.6									
Retail Trade	329.7	329.8	328.9									
Finance, Insurance & Real Estate	107.2	108.0	109.0									
Services	417.9	419.0	411.6									
Government	324.5	306.8	319.8									
Federal Government	67.1	68.0	66.4									
State & Local Government	257.4	238.8	253.4									

Prepared by the Missouri Division of Employment Security in cooperation with the U.S. Bureau of Labor Statistics. Estimates are based on monthly reports from cooperating establishments.

Data cover employees who worked or received pay for the payroll period which includes the 12th of the month. The data exclude the self-employed, volunteers or unpaid family workers, and domestic workers. Payroll and hours data cover production and related workers in manufacturing.

Continued from Cover

employment increased by about 18,600 to 257,400), but there was a gain on a seasonally adjusted basis as well. This gain was most notable in the manufacturing industries, where employment climbed by 7400 to 412,000, the highest level in about a year and a half. Nearly half of this gain was concentrated in the motor vehicles and equipment industry, where employment was up by 3400 jobs to 26,300, the highest level in about three and a half years. Smaller gains were noted in the manufacture of electric and electronic equipment, machinery, food and kindred products, leather and leather products, and various other goods.

The factory workweek jumped sharply, climbing by seven-tenths of an hour to 40.8 hours, 2.3 hours more than a year ago and the highest level since 1978. Most reported industries showed substantial gains. The principal exceptions were fabricated metal products, which remained at 41.4 hours, paper and allied products, printing and publishing, and leather and leather products.

Average hourly earnings climbed by \$.17 to \$8.96. This increase, coupled with the large gain in hours, drove average weekly earnings sharply upward. The September figure is \$365.57, \$13.09 more than in August and 11.2 percent above the year-earlier level.

UNEMPLOYMENT INSURANCE ACTIVITY

Missouri unemployment insurance activity continued to decline in September. The total number of weeks of unemployment claimed under the various programs decreased by about 6.3 percent to 249,000. Benefit payments were down by \$1.9 million to \$16.3 million.

The main exception to the downward trend was in the transportation and public utilities sector.

ECONOMIC CONDITIONS AND OUTLOOK

Improvement has now become obvious in most phases of

Missouri labor market performance. Nonagricultural wage and salary employment, which heretofore has been lagging, turned up rather sharply in September. Unemployment has now fallen to its lowest level since the early phases of the latest recession.

The national employment and unemployment situation continues to show substantial improvement. Seasonally adjusted unemployment has continued to fall, with the civilian rate dropping from 9.5 percent in August to 9.3 percent in September. (The not seasonally adjusted rate, which is most comparable to the Missouri rate, was 8.8 percent.) Since last December's peak, seasonally adjusted unemployment has fallen by about 1.6 million, a much more rapid drop than was expected.

Nationwide payroll employment climbed by 735,000 in September to 90.5 million, but the bulk of this increase was accounted for by the return of employees to work following settlement of strikes. The national workweek of manufacturing production workers showed a gain similar to Missouri's, increasing by four-tenths of an hour to 40.7 hours.

The number of discouraged workers, estimated at about 1.6 million in the third quarter of 1983, has only fallen by about a quarter of a million from its peak in the fourth quarter of 1982. A large inflow of these workers into the labor force could cause a temporary increase in unemployment at some point.

Gross national product is now estimated to have increased at a 7.9 percent annual rate in the third quarter, showing the nation's production of goods and services to have continued at a high level during the period.

At some point, possibly in the current quarter, the nation's economic activity is expected to slow back toward the longer-run trend. If the rate of slowing is not precipitous, there should be little adverse effect on the economy. Indeed, reduced upward pressure on prices and interest rates could be beneficial. The momentum now seems such that considerable improvement in the labor markets should be seen in the upcoming months.

**TABLE 3. SELECTED ECONOMIC STATISTICS RELATED
TO MANPOWER DEVELOPMENTS
MISSOURI - SEPTEMBER, 1983**

Item	Current Mo. (Preliminary)	1 Mo. Ago (Revised)	1 Yr. Ago (Revised)	Net Change To Current Month From:	
				1 Mo. Ago	1 Yr. Ago
Total Civilian Labor Force (No. of Workers)	2,332,600	2,360,500	2,336,800	-27,900	-4,200
Total Employed	2,141,400	2,146,200	2,127,100	-4,800	14,300
Total Unemployed	191,200	214,300	209,700	-23,100	-18,500
Unemployment Rate (% of CLF)	8.2	9.1	9.0	-0.9	-0.8
Nonagricultural Wage & Salary Employment					
Except Domestic (No. of Jobs)	1,931,800	1,909,200	1,929,200	22,600	2,600
Manufacturing	412,000	404,600	405,700	7,400	6,300
Durable Goods	231,400	225,200	225,500	6,200	5,900
Nondurable Goods	180,600	179,400	180,200	1,200	400
Nonmanufacturing	1,519,800	1,504,600	1,523,500	15,200	-3,700
State Initial Claims (Wkly. Avg.)	6,984	9,244	11,182	-2,260	-4,198
State Insured Unemployment (Wkly. Avg.)	47,807	49,753	72,554	-1,946	-24,747
Insured Unemployment Rate	2.7	2.8	4.0	-0.1	-1.3
Exhaustions (State U.I.)	4,978	5,919	6,988	-941	-2,010
Amount of Benefits Paid	\$13,853,494	\$16,093,411	\$15,681,812	-\$2,239,917	-\$1,828,318
State U.I.	13,488,303	15,715,877	15,314,456	-2,227,574	-1,826,153
UCFE	146,370	159,783	154,595	-13,413	-8,225
UCX	218,821	217,751	212,761	1,070	6,060

KANSAS CITY LABOR MARKET REVIEW

The Kansas City Area includes Jackson, Clay, Cass, Platte and Ray counties in Missouri and Johnson and Wyandotte counties in Kansas. The 1980 population for the Area has been published at 1,327,020 persons by the U.S. Bureau of the Census.

SEPTEMBER, 1983

FRANCIENA KING, ANALYST

The area labor market continued to show improvement in September 1983. The area unemployment rate fell from 7.7 per cent in August to 6.7 per cent in September. A decrease from August to September is a normally expected result of summer job seekers returning to school and school employees returning to work. The communications workers, who were on strike in August, returned to work and the delay of the usual model changeover in the automobile assembly industry also contributed to lower than expected unemployment rate. Although a decrease in the labor force is not unusual at this time of year, the drop from August to September was much larger than expected. The decrease may reflect the loss of the much larger than usual number of summer job seekers who entered the labor force in June.

Wage and salaried employment in September 1983 was 598,800, up by 9,700 from the August 1983 total of 589,100. There were significant gains of 3,000 jobs in manufacturing and 6,700 jobs in nonmanufacturing from August to September. The end of the communications workers strike accounted for the majority of the 2,600 jobs added in electrical equipment and 4,700 jobs added in transportation, communications and utilities. The reopening of area schools accounted for a gain of 4,600 jobs in state and local government. While wholesale trade and services continued to show losses, the losses of 1,100 jobs in

both were larger than usual. Finance, insurance and real estate dropped for the first time in six months, with a loss of 600 jobs. Employment in retail trade was up by 200 and machinery, motor vehicles, food and kindred, apparel and petroleum showed small gains from August to September.

Wage and salaried employment fell by 3,300 from September 1982 to September 1983. Nonmanufacturing accounted for a loss of 5,500 with most of those losses concentrated in state and local government (4,900 jobs) and services (3,400 jobs). In nonmanufacturing, construction with 1,800 jobs and retail trade with 2,100 jobs showed the largest gains in the last 12-months. Manufacturing employment gained 2,200 jobs over "year ago" figures with transportation equipment accounting for 3,000 jobs gained over the 12-month period.

Total unemployment on a place-of-residence basis was 44,500 in September 1983 for 6.7 per cent of the labor force, compared to 52,800 in August 1983 for 7.7 per cent of the labor force and 55,900 in September 1982 for 8.3 per cent of the labor force.

EMPLOYMENT AND UNEMPLOYMENT FORECAST

The area unemployment rate is not expected to show any major changes between September and October. Offsetting seasonal employment changes should stabilize the rate at its

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present level. Seasonal employment losses in construction and services are expected to put upward pressure on the unemployment rate. The normal employment increases in wholesale and retail trade in October in preparation for the holiday season should hold the unemployment rate down. Unemployment is expected to be 6.7 per cent of the labor force in October, compared to 6.7 per cent in September and 7.9 per cent in October of 1982.

Some improvement is expected in the area labor market in November 1983. All area automobile assembly will have completed their model changeovers and the announced additional shifts will be operational in November. Area merchants will begin hiring extra personnel as the Christmas season approaches. These employment gains should offset the seasonal losses which normally occur in construction and services. Unemployment is expected to be 6.5 per cent of the labor force in November 1983, compared to 8.3 per cent in November 1982.

KANSAS CITY AREA - MISSOURI JOB SERVICE STATISTICS

Latest available data from the Employment Service Automated Reporting System (ESARS) indicated 40,362 applicants in the active file for Missouri Job Service offices in the Kansas City Area at the end of September 1983. Breakdowns of the figure according to applicant characteristics are as follows:

General Characteristics		Per Cent
Age:	Under 22	20.2
	22-44	62.9
	45 and over	16.9
Sex:	Male	60.3
	Female	39.7
Racial or Ethnic Group	Black	30.1
	Other Non-White	1.2
	Hispanic	1.9
Miscellaneous Characteristics		Per Cent
Unemployment Insurance Claimants		48.1
Veterans		21.6
Handicapped		2.7

SOURCE: SMSA 3760, ESARS Table 91, dated September 30, 1983.

JOB PLACEMENTS

During September 1983, referrals to jobs by Missouri Job Service offices in the Kansas City Area totaled 9,365 and job placements totaled 3,319. There were 1,409 veteran referrals in September 1983, with 398 veteran placements. During August 1983, referrals to jobs by Missouri Job Service offices in the Kansas City Area totaled 11,489 and job placements 5,280. There were 1,622 veteran referrals in August 1983, with 517 veteran placements.

SOURCE: SMSA 3760, ESARS Table 90, dated September 30, 1983.

CHARACTERISTICS OF THE INSURED UNEMPLOYED IN THE KANSAS CITY AREA (MISSOURI SIDE ONLY) SEPTEMBER, 1983

Insured Unemployed by Age and Sex:				Finance, Insurance & Real Estate		2.8
Age	Male Per Cent	Female Per Cent	Total Per Cent	Services		33.0
				All Other		2.7
				Information not available		0.1
				Insured Unemployed by Occupation (DOT)		
Under 25	19.0	18.0	18.5	Occupation	Per Cent	
25-34	39.9	32.9	36.4			
35-44	18.5	22.5	20.5			
45-54	12.0	14.7	13.4			
55-64	9.9	10.3	10.1	Professional, Technical & Managerial		12.3
65 and over	0.6	1.5	1.0	Clerical		17.8
Unreported	0.1	0.1	0.1	Sales		4.3
				Services		15.9
Insured Unemployed by Industry (SIC)				Farming, Fishing, & Forestry		0.5
Industry				Processing		1.6
	Per Cent			Machine Trades		6.1
Agriculture	0.1			Bench Work		4.6
Mining	0.0			Structural Work		7.0
Construction	7.6			Miscellaneous		11.6
Manufacturing	18.3			Information not available		18.4
Transportation, Communications & Utilities	16.6			The number of insured unemployed counted for the above percentages was 7,347; 3,678 were male and 3,669 were female.		
Wholesale & Retail Trade	18.8					

TABLE 1. NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
(Place of Work)
(BENCHMARK - March, 1982)

Area and State	Month and Year of Current Data				
Kansas City, Missouri-Kansas	September, 1983				
Item	Number of Jobs			Net Change To Current Month From:	
	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr. Ago
I	II	III	IV	V	VI
Total Nonagricultural Wage and Salaried Employment	598,800	589,100	602,100	+9,700	-3,300
Total Manufacturing	110,300	107,300	108,100	+3,000	+2,200
Durable Goods	62,800	60,100	60,100	+2,700	+2,700
Lumber & Furniture	2,700	2,700	2,500	0	+200
Stone, Clay & Glass Products	4,200	4,200	4,000	0	+200
Primary Metal Industries	3,300	3,300	4,200	0	-900
Fabricated Metal Products	8,100	8,100	8,300	0	-200
Machinery Except Electrical	8,900	8,700	8,600	+200	+300
Electrical Equipment & Supplies	19,000	16,400	18,900	+2,600	+100
Transportation Equipment	12,400	12,400	9,600	0	+2,800
Motor Vehicles & Equipment	(12,200)	(12,100)	(9,200)	(+100)	(+3,000)
Other Durable Goods	4,200	4,300	4,000	-100	+200
Nondurable Goods	47,500	47,200	48,000	+300	-500
Food & Kindred Products	9,300	9,200	9,100	+100	+200
Apparel & Other Textile Products	2,800	2,700	2,600	+100	+200
Paper & Allied Products	5,200	5,200	5,000	0	+200
Printing & Publishing	16,700	16,800	17,400	-100	-700
Chemicals & Allied Products	7,900	7,900	8,500	0	-600
Petroleum & Coal Products	600	500	700	+100	-100
Other Nondurable Goods	5,000	4,900	4,700	+100	+300
Total Nonmanufacturing	488,500	481,800	494,000	+6,700	-5,500
Mining & Quarrying	500	500	500	0	0
Construction	22,100	22,100	20,300	0	+1,800
Transportation & Utilities	48,600	43,900	49,600	+4,700	-1,000
Wholesale & Retail Trade	156,400	157,300	155,400	-900	+1,000
Wholesale Trade	(50,600)	(51,700)	(51,700)	(-1,100)	(-1,100)
Retail Trade	(105,800)	(105,600)	(103,700)	(+200)	(+2,100)
Finance, Insurance & Real Estate	44,000	44,600	43,500	-600	+500
Services	133,500	134,600	136,900	-1,100	-3,400
Government	83,400	78,800	87,800	+4,600	-4,400
Federal Government	(23,000)	(23,000)	(22,500)	(0)	(+500)
State & Local Government	(60,400)	(55,800)	(65,300)	(+4,600)	(-4,900)
In Labor-Management Disputes	100	7,000	200	-6,900	-100

TABLE 2. PRODUCTION WORKER AVERAGE HOURS AND EARNINGS IN MANUFACTURING

Area and State	Kansas City, Missouri-Kansas			Month and Year of Current Data			September, 1983		
Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago
TOTAL MANUFACTURING	\$411.64	\$391.82	\$372.66	41.0	39.9	38.9	\$10.04	\$9.82	\$9.58
DURABLE GOODS	442.39	418.95	393.33	41.5	40.4	38.6	10.66	10.37	10.19
Lumber & Furniture	306.15	307.32	270.92	39.2	39.0	39.9	7.81	7.88	6.79
Stone, Clay & Glass Products	489.48	473.19	467.19	41.8	39.4	38.9	11.71	12.01	12.01
Primary Metal Industries	379.70	381.18	476.75	36.9	36.9	35.9	10.29	10.33	13.28
Fabricated Metal Products	351.27	345.93	331.51	38.9	39.0	37.8	9.03	8.87	8.77
Machinery Exc. Electrical	416.75	396.47	371.35	40.5	39.1	37.7	10.29	10.14	9.85
Electrical Equip. & Supplies	415.80	369.46	387.50	42.0	40.6	39.5	9.90	9.10	9.81
Transportation Equipment	616.53	574.18	477.75	45.4	43.4	39.0	13.58	13.23	12.25
Motor Vehicle & Equip.	(624.26)	(581.19)	(493.83)	(45.6)	(43.6)	(49.1)	(13.69)	(13.33)	(12.63)
Other Durable Goods	217.88	223.34	211.49	37.5	39.6	37.3	5.81	5.64	5.67
NONDURABLE GOODS	355.91	347.49	339.23	39.9	39.0	39.4	8.92	8.91	8.61
Food & Kindred Products	404.80	408.51	386.65	42.7	41.6	40.7	9.49	9.82	9.50
Apparel & other Textile Prod.	200.93	195.28	182.37	36.8	35.7	32.8	5.46	5.47	5.56
Paper & Allied Products	365.31	365.06	322.75	41.0	43.1	40.7	8.91	8.47	7.93
Printing & Publishing	374.36	377.62	369.61	37.7	37.8	37.6	9.93	9.99	9.83
Chemicals & Allied Products	419.72	414.91	386.23	39.3	40.4	39.9	10.68	10.27	9.68
Petroleum & Coal Products	306.28	311.66	330.65	40.3	40.9	38.9	7.60	7.62	8.50
Other Nondurable Goods	266.26	201.14	271.78	40.9	32.6	42.8	6.51	6.17	6.35

*This series excludes industry 2771

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

ST. LOUIS LABOR MARKET REVIEW

The St. Louis Area includes the City of St. Louis, and St. Louis, St. Charles, Jefferson and Franklin Counties in Missouri; and Clinton, Madison, Monroe and St. Clair Counties in Illinois. The 1980 population for the Area was stated as 2,355,276 persons by the U.S. Bureau of the Census.

SEPTEMBER, 1983

RUSSELL SIGNORINO, ANALYST

AREA LABOR FORCE DEVELOPMENTS

The St. Louis SMSA unemployment rate declined to 9.2% in September from 10.2% in August. The number of unemployed declined by 13900, or -11.8%. Seasonal factors normally cause unemployment to drop by about 5.5% from August to September. This year's decrease was more than seasonal due to recalls occurring in the local auto assembly plants and continued improvement in construction employment. Over the year, unemployment declined by 8900. This is the first time in 1983 that unemployment has been below corresponding 1982 levels. Nonagricultural wage and salary employment is also improving. It increased by 19000 from August and by 8400 from September 1982. Continued improvement in the area's unemployment rate and employment levels is expected to continue throughout the rest of 1983 as more auto assembly jobs are created and the economic recovery increases employment levels in other industries. There were 300 labor disputants in September, 8500 in August, and 1400 in September 1982.

MANUFACTURING

Manufacturing employment increased by 3400 over the month. The auto assembly plants recalled 3000 workers in

September and 300 workers on strike in August returned to work this month in electrical equipment manufacturing. Nonelectrical machinery continued to improve adding 300 workers in September. A seasonal decline of 500 occurred in the aircraft industry as students returned to school after completing their summer job tenure in this sector. Over the year, manufacturing employment increased by 2900. Increasing demand for motor vehicles built in the St. Louis SMSA caused employment to rise by 5400 in that industry. Aircraft (+400) and beverages (+200) remained above 1982 levels. Nonelectrical machinery added 200 workers over the year, the first time in 1983 it has been above 1982 levels. Fabricated metals (-1400) and chemicals (-600) are still below last year's employment levels.

NONMANUFACTURING

Nonmanufacturing employment increased by 15600 over the month. The construction industry continued to improve adding 600 workers. Seasonal employment increases of school bus drivers caused non-railroad transportation to increase by 1000 and communication workers on strike in August, returned to work in September causing the communication and public

utilities industry to go up by 7600 workers. Non-teaching public school personnel returned to work in September adding 6900 to state and local government employment. Nonmanufacturing is 5500 over September 1982 levels. Construction (+600), non-railroad transportation (+1300), federal government (+400) and services (+2500) continued to register improvement. A strike affecting 1100 local school teachers in September 1982 held employment in government below normal levels during that month.

UNEMPLOYMENT AND MANPOWER RESOURCES

State UI continued claimants in the SMSA were down 5700 in September from August. In the Missouri portion of the SMSA they were down 4600 and in the Illinois portion they were down 1100.

The distribution of weeks claimed by intrastate Missouri resident claimants by industry attachment is as follows:

Industry	June	July	Aug.	Sept.
INA	9	8	16	5
Agriculture	41	38	41	29
Mining	42	39	21	15
Construction	2099	1792	1610	1544
Manufacturing Total	5781	7020	4725	4185
Food	518	531	443	453
Textile	28	32	31	23
Apparel	348	395	402	367
Lumber	78	77	62	42
Furniture	100	100	69	67
Paper	143	149	120	96
Printing	207	219	197	187
Chemicals	286	252	226	151
Petroleum	51	40	39	35
Rubber	213	203	168	109
Leather	209	331	221	265
Stone	78	85	65	67
Primary Metal	344	298	184	173
Fabricated Metal	777	727	654	561
Machinery	168	183	140	119
Electrical Machinery	537	492	391	347
Transportation Equip.	548	1885	407	305
Instruments	53	40	42	28
Miscellaneous	1091	977	859	786
Public Utilities	1108	1021	964	2598
Wholesale & Retail Tr.	3442	3389	3143	2707
Finance	479	506	458	411
Services	6488	6524	5912	5252
All Other	462	521	446	378
TOTAL	19951	20858	17336	17124

Of the 17,124 intrastate Missouri resident claimants in September, 1983, 53.4 percent were male and 46.6 percent were female.

The occupational distribution of the intrastate Missouri resident claimant is:

Weeks Claimed (Reference Week)

Occupation	June	July	Aug.	Sept.
Prof., Tech. & Mgr.	2335	2464	2229	1989
Clerical	3286	3347	3005	2771
Sales	862	852	844	735
Farm, Fish & Forest	109	101	132	89
Processing	431	416	358	305
Machine Trades	1774	1668	1382	1181
Bench Work	1211	1201	975	847
Structural Work	2004	2290	1600	1439
Misc. Work	2965	2684	2364	1791
Domestic	65	61	72	46
Other Services	3052	3134	2900	2434
INA	1857	2640	1475	3497
TOTAL	19951	20858	17336	17124

Applications in file and placements made during the fiscal year beginning Oct. 1, 1982 are distributed as follows:

	Female	Vets	-22	Minority	HDGP
Apps. in file, %	45.1	15.4	24.7	35.5	2.6
Placements, %	47.3	13.3	41.7	36.7	3.0

AVAILABLE JOB OPPORTUNITIES

The occupational percentage distribution of the openings received and filled fiscal year 1983 by the Missouri State Employment Service is as follows:

Occupational Group	Openings Received Percent	Openings Filled Percent
Professional, Technical & Managerial	6.2	2.9
Clerical	16.0	13.3
Sales	21.6	25.5
Processing	1.3	1.5
Machine Trades	3.6	3.1
Bench Work	2.5	2.4
Structural Work	4.7	4.3
Motor Freight & Transportation	2.4	2.5
Packaging & Material Handling	10.8	14.6
Domestic	1.6	1.5
Other Services	27.9	26.8
Other Occupations	1.4	1.6

EMPLOYMENT AND UNEMPLOYMENT OUTLOOK

The unemployment rate for October, 1983 is expected to be 8.9% and November, 1983, 8.7%.

TABLE 1. NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
(Place of Work)

Area and State St. Louis, Mo.-Ill. Met. Area

Month and Year of Current Data September, 1983

Item	Number of Jobs			Net Change to Current Month From:	
	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr. Ago
I	II	III	IV	V	VI
Nonagricultural Wage & Salary, Total	989,600	970,600	981,200	+19,000	+8,400
Percent Change				+(2.0)	+(0.9)
Manufacturing	218,300	214,900	215,400	+3,400	+2,900
Durable Goods	136,600	133,400	132,700	+3,200	+3,900
Lumber & Furniture	5,000	4,900	4,500	+100	+500
Stone, Clay & Glass	3,500	3,500	3,700	0	-200
Primary Metal Industries	15,200	15,200	15,300	0	-100
Fabricated Metal Products	16,400	16,400	17,800	0	-1,400
Machinery, Except Electrical	18,500	18,200	18,300	+300	+200
Electrical & Electronic Equip.	15,000	14,800	15,200	+200	-200
Transportation Equipment	51,200	48,600	45,700	+2,600	+5,500
Motor Vehicles	15,200	12,100	9,800	+3,100	+5,400
Aircraft & Parts	34,600	35,100	34,200	-500	+400
Instruments & Misc. Mfg.	11,800	11,800	12,200	0	-400
Nondurable Goods	81,700	81,500	82,700	+200	-1,000
Food & Kindred Products	20,900	20,900	21,200	0	-300
Meat Products	1,200	1,200	1,200	0	0
Beverages	8,200	8,300	8,000	-100	+200
Textiles & Apparel	7,300	7,300	7,500	0	-200
Paper & Paper Products	5,600	5,600	5,800	0	-200
Printing & Publishing	14,700	14,800	14,600	-100	+100
Chemical & Allied Products	19,900	19,900	20,500	0	-600
Petroleum & Coal Products	2,700	2,700	2,600	0	+100
Leather & Leather Products	5,500	5,500	5,800	0	-300
Other Nondurable Goods	5,100	4,800	4,700	+300	+400
Nonmanufacturing	771,300	755,700	765,800	+15,600	+5,500
Mining	2,900	3,000	3,100	-100	-200
Construction	48,400	47,800	47,800	+600	+600
Transportation & Public Utilities	69,300	60,700	69,100	+8,600	+200
Railroads	7,000	7,000	7,400	0	-400
Transportation, Except Railroads	35,500	34,500	34,200	+1,000	+1,300
Communications & Public Utilities	26,800	19,200	27,500	+7,600	-700
Wholesale & Retail Trade	229,400	229,000	229,900	+400	-500
Wholesale Trade	65,400	65,400	65,700	0	-300
Retail Trade	164,000	163,600	164,200	+400	-200
Finance, Insurance & Real Estate	58,100	58,700	58,300	-600	-200
Service, Except Domestic	229,500	229,500	227,000	0	+2,500
Total Government	133,700	127,000	130,600	+6,700	+3,100
Total Federal Government	36,400	36,600	36,000	-200	+400
Total State & Local Government	97,300	90,400	94,600	+6,900	+2,700
Persons Involved in Labor-Management Disputes	300	8,500	1,400	-8,200	-1,100

TABLE 2. AVERAGE HOURS & EARNINGS OF PRODUCTION AND RELATED WORKERS
IN MANUFACTURING

Area and State	St. Louis Metropolitan Area	Month and Year of Current Data					September, 1983		
Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Current Mo.	1 Mo. Ago	1 Yr. Ago	Current Mo.	1 Mo. Ago	1 Yr. Ago	Current Mo.	1 Mo. Ago	1 Yr. Ago
TOTAL MANUFACTURING	\$414.53	\$407.23	\$374.78	40.6	40.2	38.4	10.21	10.13	9.76
DURABLE GOODS	429.22	419.52	382.00	40.8	40.3	38.2	10.52	10.41	10.00
Lumber & Furniture	303.81	313.94	254.63	40.4	41.2	37.5	7.52	7.62	6.79
Stone, Clay & Glass	422.58	418.00	401.94	40.4	40.0	38.5	10.46	10.45	10.44
Primary Metal Industries	458.27	448.23	393.59	41.1	40.2	34.8	11.15	11.15	11.31
Fabricated Metal Products	413.34	405.90	362.50	41.6	41.0	38.4	9.96	9.90	9.44
Machinery, Exc. Electrical	416.56	421.87	365.74	41.0	40.8	37.9	10.16	10.34	9.65
Electrical Equipment	286.44	290.30	252.30	38.5	38.4	34.8	7.44	7.56	7.25
Transportation Equipment	529.51	520.40	506.20	41.4	41.4	41.8	12.79	12.57	12.11
Instruments & Misc. Mfg.	301.46	277.10	271.56	39.1	36.8	37.2	7.71	7.52	7.30
NONDURABLE GOODS	391.48	387.60	364.33	40.4	40.0	38.8	9.69	9.69	9.39
Food & Kindred Products	458.15	459.65	442.27	43.1	43.2	40.8	10.63	10.64	10.84
Textiles & Apparel	202.52	196.16	189.96	36.1	35.6	33.8	5.61	5.51	5.62
Paper & Paper Products	413.76	405.66	367.84	42.7	42.3	40.6	9.69	9.59	9.06
Printing & Publishing	398.93	388.80	367.00	36.7	36.1	35.7	10.87	10.77	10.28
Chemicals & Allied Prods.	450.01	441.98	411.01	41.9	41.0	41.6	10.74	10.78	9.88
Petroleum & Coal Prods.	598.10	599.51	583.30	42.6	42.7	44.8	14.04	14.04	13.02
Leather & Leather Prods.	208.01	201.70	185.33	39.1	38.2	35.3	5.32	5.28	5.25
Other Nondurable Goods	301.73	317.65	275.28	40.5	41.2	38.5	7.45	7.71	7.15

SPRINGFIELD LABOR MARKET REVIEW
(GREENE AND CHRISTIAN COUNTIES)
SEPTEMBER, 1983

LLOYD BANWART, ANALYST

AREA LABOR FORCE DEVELOPMENTS

The September rate of unemployment, estimated at 6.4 percent of the civilian labor force, stands below the rate for any month since May, 1982, which was also calculated to be 6.4 percent. During the past twelve months, the rate shows a drop of 1.1 percentage points.

The total civilian labor force for September was reduced 1,400 from August. This results from decreases in employment and unemployment of 500 and 900 respectively.

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

Payrolled employment rose 2,000 from August to reach 91,900 in September. While some growth is involved in this jump, most of the increase is seasonal in nature.

After falling to a low point in January, manufacturing employment has posted increases in each subsequent month except July which was down slightly due to vacation related factors. The total number of manufacturing jobs rose 100 from August to reach 18,300 in September. During September, 1982, there were 17,500 persons engaged in manufacturing.

Nonmanufacturing employment increased from 71,700 in August to 73,600 in September. Included were gains in services and government of 500 and 1,300 respectively. Both of these gains are seasonal and were fostered by the opening of schools for the fall term.

HOURS AND EARNINGS

Average hourly earnings of manufacturing production and related workers, estimated at \$8.22 for September, show no change from August. The average weekly hours worked jumped five-tenths of an hour during the 30 day period to reach 40.4 hours in September.

During September 1982, average hourly earnings amounted to \$7.58 and the average factory work week came to 39.3 hours.

EMPLOYMENT AND UNEMPLOYMENT OUTLOOK

The area labor market is no expected to show any sizeable changes between September and October. Payrolled employment should remain near the September level during the 30 day period. After three consecutive months of decline, the rate of unemployment should level off in October.

During November and December, seasonal influences will exert some upward pressure on the rate of unemployment. However, if growth continues on the national level during the fourth quarter, the rates of unemployment should continue well below those experienced during the corresponding months one year earlier.

TABLE 1. NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
(Place of Work)
(BENCHMARK - March 1982)

Area and State	Month and Year of Current Data			September, 1983	
Item	Number of Jobs			Net Change To Current Month From:	
	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr. Ago
I	II	III	IV	V	VI
Total Nonag. Wage & Salary					
Employment (Exc. Domestic)	91,900	89,900	88,300	+2,000	+3,600
Manufacturing	18,300	18,200	17,500	+100	+800
Durable Goods	9,300	9,300	8,900	0	+400
Lumber & Wood (Inc. Furn.)	900	900	900	0	0
Other Durable Goods	8,400	8,400	8,000	0	+400
Nondurable Goods	9,000	8,900	8,600	+100	+400
Food Processing	4,000	4,000	4,100	0	-100
Printing & Publishing	1,500	1,500	1,400	0	+100
Other Nondurable Goods	3,500	3,400	3,100	+100	+400
Nonmanufacturing	73,600	71,700	70,800	+1,900	+2,800
Mining & Construction	3,900	4,100	3,400	-200	+500
Transportation & Utilities	7,200	7,100	6,900	+100	+300
Trade	25,200	25,000	24,300	+200	+900
Finance, Insurance & Real Estate	3,700	3,700	3,700	0	0
Services	22,100	21,600	20,600	+500	+1,500
Government	11,500	10,200	11,900	+1,300	-400
Federal	1,600	1,600	1,600	0	0
State and Local	9,900	8,600	10,300	+1,300	-400

TABLE 2. GROSS AVERAGE HOURS AND EARNINGS FOR PRODUCTION AND
RELATED WORKERS IN MANUFACTURING INDUSTRIES

Area and State Springfield, Missouri

Month and Year of Current Data September, 1983

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago
I	II	III	IV	V	VI	VII	VIII	IX	X
Manufacturing	\$332.09	\$327.98	\$298.89	40.4	39.9	39.3	\$8.22	\$8.22	\$7.58
Durable Goods	327.23	316.40	282.85	40.7	39.5	38.8	8.04	8.01	7.29
Nondurable Goods	337.95	343.00	316.80	39.9	40.4	39.8	8.47	8.49	7.96
Food & Kindred Products . . .	374.53	383.24	370.06	41.8	42.3	42.1	8.96	9.06	8.79
Other Nondurable Goods	318.20	319.14	283.39	38.9	39.4	38.4	8.18	8.10	7.38



MISSOURI AREA LABOR TRENDS

MISSOURI DEPARTMENT OF LABOR AND INDUSTRIAL RELATIONS DIVISION OF EMPLOYMENT SECURITY

INCLUDES CIVILIAN LABOR FORCE ESTIMATES FOR ALL AREAS PLUS LABOR MARKET REVIEWS FOR THE STATE
AND THE ST. LOUIS KANSAS CITY AND SPRINGFIELD SMSA'S

MISSOURI LABOR MARKET REVIEW

12/25/83

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BILL NIBLACK, LABOR ECONOMIST

RANDALL CLARK, ANALYST

DATA MONTH: OCTOBER, 1983

Missouri unemployment edged up seasonally in October, as the rate increased to 8.4 percent from 8.2 percent in September. Despite this slight increase, the unemployment rate is still half a percentage point below the year-earlier rate, while the number of unemployed Missourians has dropped by 11,200 in the same period. About 195,900 were unemployed in October, compared to 192,800 in September and 207,100 in October 1982.

Total employment slipped seasonally in October, decreasing by about 4800 to 2,142,900. Like unemployment, this indicator is also showing substantial improvement when compared to year-earlier measures. About 25,000 more Missourians were employed in October than a year ago. The civilian labor force in October was little different from September, contracting by 1700 to 2,338,800.

The number of nonfarm payroll jobs in the state changed very little in October, decreasing by 700 to 1,938,300. The drop was in the nonmanufacturing industries; retail trade fell by 3300 jobs, while employment in the service industries was down by 2800. The durable goods manufacturing industries showed a gain of 1200 jobs. This gain was the result of small increases in a number of industries, including lumber and wood products, primary metal industries, electrical and electronic equipment, and nonelectrical machinery. Nonagricultural wage and salary employment is now well above year-earlier levels; October employment was some 14,300 jobs greater than in October 1982.

Continued on Page 6

STATEWIDE EMPLOYMENT AND UNEMPLOYMENT 5-YEAR HISTORICAL SERIES

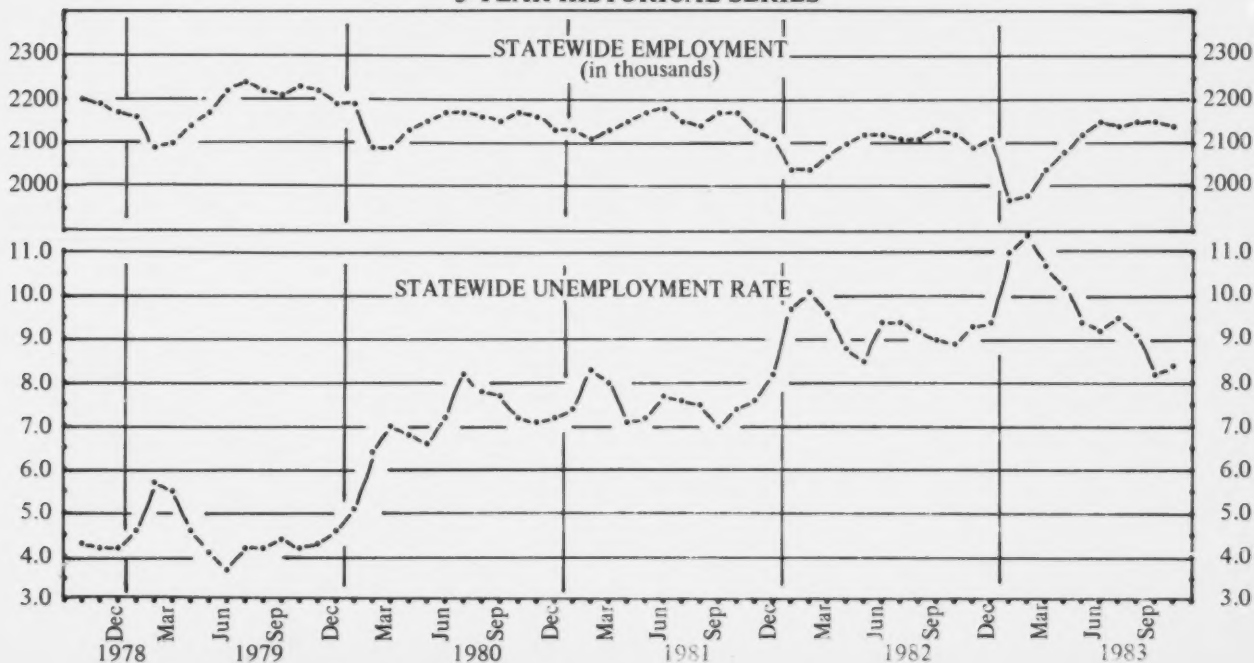


TABLE I
MISSOURI DIVISION OF EMPLOYMENT SECURITY
CIVILIAN LABOR FORCE, EMPLOYMENT, UNEMPLOYMENT AND UNEMPLOYMENT RATES - ESTIMATES

COUNTY/LABOR MARKET AREA	CURRENT MONTH - OCT 1983 (PRELIMINARY)				PREVIOUS MONTH - SEP 1983 (REVISED)				ONE YEAR AGO - OCT 1982 (BENCHMARKED 1982)			
	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE
STATEWIDE	2338842	2142926	195916	8.4	2340502	2147745	192757	8.2	2325080	2117976	207104	8.9
ST. LOUIS SMSA	1131114	1026847	104267	9.2	1134527	1029009	105518	9.3	1119872	1009553	110319	9.9
KANSAS CITY SMSA	666285	621152	45133	6.8	665584	620631	44953	6.8	669772	617174	52598	7.9
SPRINGFIELD SMSA	114758	107244	7514	6.5	114758	107244	7514	6.5	111616	102878	8738	7.8
COLUMBIA SMSA	56429	54083	2346	4.2	55638	53417	2221	4.0	56908	54542	2366	4.2
JOPLIN SMSA	57822	52634	5188	9.0	57767	52631	5136	8.9	57599	52129	5470	9.5
ST. JOSEPH SMSA	45594	41525	4069	8.9	45820	41690	4130	9.0	45852	41406	4446	9.7
ADAIR/SCHUYLER LMA	16677	15749	928	5.6	16217	15335	882	5.4	15983	15129	854	5.3
ATCHISON	5434	5210	224	4.1	5470	5276	194	3.5	5205	5018	187	3.6
AUDRAIN	10979	10142	837	7.6	10960	10144	816	7.4	11239	9844	1395	12.4
BARRY	11572	10648	924	8.0	11588	10725	863	7.4	11483	10291	1192	10.4
BARTON	5108	4826	282	5.5	5111	4858	253	5.0	4950	4643	307	6.2
BATES	7814	7187	627	8.0	7998	7302	696	8.7	7898	7219	679	8.6
BENTON	5369	4889	480	8.9	5506	5047	459	8.3	5213	4710	503	9.6
BOLLINGER	3140	2692	448	14.3	3154	2666	488	15.5	3201	2674	527	16.5
BUTLER	15802	13995	1807	11.4	15614	13949	1665	10.7	15842	13953	1889	11.9
CALDWELL	3750	3504	246	6.6	3868	3598	270	7.0	4013	3718	295	7.4
CALLAWAY	21564	20166	1398	6.5	21874	20481	1393	6.4	23064	21602	1462	6.3
CAMDEN	11549	10680	869	7.5	12244	11506	738	6.0	10889	9957	932	8.6
CAPE GIRARDEAU	31338	29190	2148	6.9	30920	28936	1984	6.4	30413	28044	2369	7.8
CARROLL	4703	4346	357	7.6	4790	4411	379	7.9	4770	4385	385	8.1
CARTER	2757	2473	284	10.3	2876	2575	301	10.5	2266	1915	351	15.5
CEDAR	4447	4096	351	7.9	4623	4209	414	9.0	4453	4001	452	10.2
CHARITON	4930	4560	420	8.4	5043	4610	433	8.6	4954	4566	388	7.8
CLARK	3453	3088	365	10.6	3470	3116	354	10.2	3676	3127	549	14.9
CLINTON	7329	6849	480	6.5	7324	6842	482	6.6	7738	7232	506	6.5
COLE/OSAGE LMA	36275	33719	2556	7.0	36141	33652	2489	6.9	36131	33536	2595	7.2
COOPER	7288	6874	414	5.7	7356	6958	398	5.4	7226	6796	430	6.0
CRAWFORD	7118	6436	682	9.6	7183	6503	680	9.5	7522	6715	807	10.7
DADE	3848	3662	186	4.8	3920	3730	190	4.8	3743	3523	220	5.9
DALLAS	4705	4281	424	9.0	4722	4302	420	8.9	4723	4188	535	11.3
DAVIESS	3079	2732	347	11.3	3118	2755	363	11.6	3119	2843	276	8.8
DEKALB	3333	3123	210	6.3	3381	3165	216	6.4	3288	3084	204	6.2
DENT	6070	5307	763	12.6	6241	5232	1009	16.2	6551	5925	626	9.6
DOUGLAS	4590	4142	448	9.8	4722	4155	567	12.0	4287	3731	556	13.0
DUNKLIN	13383	11620	1763	13.2	13321	11516	1805	13.6	13635	11533	2102	15.4
GASCONADE	6925	6479	446	6.4	6991	6591	400	5.7	6721	6241	480	7.1
GENTRY	4195	3903	292	7.0	3994	3734	260	6.5	4308	4098	210	4.9
GRUNDY	5381	4871	510	9.5	5447	4934	513	9.4	5396	4826	570	10.6
HARRISON	5098	4735	363	7.1	5149	4828	321	6.2	4762	4527	235	4.9
HENRY	9386	8595	791	8.4	9382	8655	727	7.7	9396	8631	765	8.1
HICKORY	2320	2106	214	9.2	2339	2152	187	8.0	2518	2303	215	8.5
HOLT	3416	3299	117	3.4	3519	3373	146	4.1	3595	3355	240	6.7
HOWARD	4672	4420	252	5.4	4745	4483	262	5.5	4619	4340	279	6.0
HOWELL	13372	12123	1249	9.3	13097	11917	1180	9.0	12634	11227	1407	11.1
IRON	4604	3979	625	13.6	4641	3864	777	16.7	4605	4094	511	11.1
JOHNSON	16153	15284	869	5.4	14775	13922	853	5.8	15210	14354	856	5.6
KNOX	2611	2383	228	8.7	2577	2346	231	9.0	2533	2355	178	7.0
LACLEDE	11294	10471	823	7.3	11385	10532	853	7.5	10767	9787	980	9.1
LAFAYETTE	14432	13464	968	6.7	14475	13571	904	6.2	14587	13484	1103	7.6
LAWRENCE	11808	10735	1073	9.1	11780	10816	964	8.2	11862	10801	1061	8.9

TABLE 1
MISSOURI DIVISION OF EMPLOYMENT SECURITY
CIVILIAN LABOR FORCE, EMPLOYMENT, UNEMPLOYMENT AND UNEMPLOYMENT RATES - ESTIMATES

COUNTY/LABOR MARKET AREA	CURRENT MONTH - OCT 1983 (PRELIMINARY)				PREVIOUS MONTH - SEP 1983 (REVISED)				ONE YEAR AGO - OCT 1982 (BENCHMARKED 1982)			
	CLF	EMP	UNEEMP	RATE	CLF	EMP	UNEEMP	RATE	CLF	EMP	UNEEMP	RATE
LEWIS	5407	4727	680	12.6	5563	4842	721	13.0	5355	4546	809	15.1
LINCOLN	10340	9428	912	8.8	10419	9533	886	8.5	10328	9462	866	8.4
LINN	8193	7065	1128	13.8	8179	7147	1032	12.6	8127	6757	1370	16.9
LIVINGSTON	6908	6337	571	8.3	6833	6217	616	9.0	7338	6574	764	10.4
MACON	7019	6460	559	8.0	7045	6493	552	7.8	6693	6124	569	8.5
MADISON	4056	3596	460	11.3	4012	3518	494	12.3	4163	3685	478	11.5
MARIES	2693	2425	268	10.0	2655	2400	255	9.6	2695	2386	309	11.5
MARION/RALLS LMA	18776	16934	1842	9.8	18841	16987	1854	9.8	18686	16546	2140	11.5
MCDONALD	5760	5203	557	9.7	5847	5318	529	9.0	5643	5023	620	11.0
MERCER	1955	1832	123	6.3	2021	1934	87	4.3	1981	1873	108	5.5
MILLER	10194	9177	1017	10.0	10344	9471	873	8.4	9950	8828	1122	11.3
MISSISSIPPI	6615	5782	833	12.6	6512	5705	807	12.4	6653	5889	764	11.5
MONITEAU	4931	4550	381	7.7	4926	4588	338	6.9	4979	4526	453	9.1
MONROE	4628	4380	248	5.4	4589	4331	258	5.6	4532	4189	343	7.6
MONTGOMERY	5355	4913	442	8.3	5401	5006	395	7.3	5507	5030	477	8.7
MORGAN	551	4944	575	10.4	5773	5213	560	9.7	5333	4725	608	11.4
NEW MADRID	10920	10006	914	8.4	11155	10226	929	8.3	10464	9439	1025	9.8
NOBWAY	10828	10312	516	4.8	10514	10007	507	4.8	10587	10257	330	3.1
OREGON	3017	2696	321	10.6	2881	2580	301	10.4	2969	2614	355	12.0
OZARK	3944	3647	297	7.5	4038	3815	223	5.5	3633	3307	326	9.0
PENISCOOT	8436	7310	1126	13.3	8339	7231	1108	13.3	8589	7216	1373	16.0
PERRY	7038	6532	506	7.2	6985	6521	464	6.6	7246	6630	616	8.5
PETTIS	16100	14644	1456	9.0	16355	14841	1514	9.3	16546	14673	1873	11.3
PHELPS	15544	14311	1233	7.9	15251	14089	1162	7.6	15515	14324	1191	7.7
PIKE	7214	6498	716	9.9	7317	6656	661	9.0	7428	6585	843	11.3
POLK	8514	7971	543	6.4	8497	7982	515	6.1	8158	7493	665	8.2
PULASKI	8907	8038	869	9.8	8852	8020	832	9.4	8170	7355	815	10.0
PUTNAM	3135	2931	204	6.5	3159	2937	222	7.0	3105	2910	195	6.3
RANDOLPH	11611	10594	1017	8.8	11497	10541	956	8.3	11503	10266	1237	10.8
REYNOLDS	2713	2146	567	20.9	2763	2188	575	20.8	3028	2670	358	11.8
RIPLEY	3424	2904	520	15.2	3304	2781	523	15.8	3770	3167	603	16.0
SALINE	14058	13195	863	6.1	13909	13149	760	5.5	14200	13521	679	4.8
SCOTLAND	2555	2392	163	6.4	2599	2416	183	7.0	2525	2393	132	5.2
SCOTT	17794	15857	1937	10.9	17578	15794	1784	10.1	18210	16064	2146	11.8
SHANNON	3126	2567	559	17.9	3103	2639	464	15.0	2958	2556	402	13.6
SHELBY	3358	3176	182	5.4	3421	3256	165	4.8	3340	3078	262	7.8
ST. CLAIR	3886	3583	303	7.8	3934	3642	292	7.4	4037	3730	307	7.6
ST. FRANCOIS	19695	17446	2249	11.4	19678	17356	2322	11.8	19165	16961	2204	11.5
STE. GENEVIEVE	5768	5350	418	7.2	5858	5289	569	9.7	5852	5288	564	9.6
STODDARD	12517	11127	1390	11.1	12523	11141	1382	11.0	12464	11047	1417	11.4
STONE	7631	6933	698	9.1	8171	7569	602	7.4	7508	6945	563	7.5
SULLIVAN	3471	3255	216	6.2	3478	3256	222	6.4	3252	3093	159	4.9
TANEY	13970	13137	833	6.0	15005	14233	772	5.1	13128	12325	803	6.1
TEXAS	7836	6896	940	12.0	7807	6903	904	11.6	7572	6623	949	12.5
VERNON	9781	9196	585	6.0	9806	9239	567	5.8	9566	9008	558	5.8
WARREN	6084	5529	555	9.1	5953	5411	542	9.1	5600	5114	486	8.7
WASHINGTON	4520	3576	944	20.9	4595	3581	1014	22.1	4871	3796	1075	22.1
WAYNE	4013	3418	595	14.8	4091	3543	548	13.4	4039	3425	614	15.2
WEBSTER	7779	6966	813	10.5	7699	6929	770	10.0	7698	6652	1046	13.6
WORTH	1202	1063	139	11.6	1216	1092	124	10.2	1221	1170	51	4.2
WRIGHT	7384	6710	674	9.1	7364	6705	659	8.9	6854	6103	751	11.0

TABLE 2. NONAGRICULTURAL WAGE & SALARY EMPLOYMENT, HOURS AND EARNINGS
MISSOURI (STATEWIDE)
OCTOBER, 1983

INDUSTRY TITLE	ALL EMPLOYEES			PRODUCTION WORKERS								
	(In Thousands)			Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago
Total Non-Agri. Employment	1938.3	1939.0	1924.0									
Total Manufacturing	413.2	412.1	401.8	366.79	368.42	331.57	40.8	40.8	38.6	8.99	9.03	8.59
Durable Goods	232.7	231.5	223.3	108.93	105.87	96.45	41.6	41.5	39.2	9.83	9.78	9.31
Lumber & Wood Products	9.0	8.8	8.4	155.93	222.12	205.05	38.3	38.9	36.1	6.16	5.71	5.68
Furniture & Fixtures	9.1	9.1	8.4	297.44	298.33	272.06	41.6	41.9	41.6	7.15	7.12	6.54
Stone, Clay & Glass Prod.	10.4	10.4	10.4	401.96	410.75	373.41	41.1	41.7	40.5	9.78	9.85	9.22
Cement, Hydraulic	.9	.9	1.0	531.95	517.40	552.30	40.7	39.8	42.0	13.07	13.00	13.15
Structural Clay Prod.	2.3	2.2	2.2	416.18	433.31	373.97	37.8	39.9	37.1	11.01	10.86	10.08
Other Stone, Clay & Glass Prod.	7.2	7.3	7.2	380.10	389.66	344.40	42.0	42.4	41.0	9.05	9.19	8.40
Primary Metal Industries	13.0	12.7	12.3	434.50	447.01	431.10	39.5	40.6	37.1	11.00	11.01	11.62
Iron & Steel Foundries	1.9	1.9	1.8	340.56	343.17	303.15	38.7	39.4	34.1	8.80	8.71	8.89
Non-Ferrous Foundries	2.6	2.6	2.4	313.62	332.77	348.86	39.4	41.7	35.2	7.96	7.98	7.07
Other Primary Metals	8.5	8.2	8.1	503.47	515.97	520.91	39.8	40.5	38.5	12.65	12.74	13.53
Fabricated Metal Products	26.9	26.8	27.3	395.43	392.06	368.42	41.8	41.4	40.8	9.46	9.47	9.03
Fabricated Structural Metal Prod.	9.0	9.1	10.5	367.83	373.01	389.46	40.2	40.5	41.3	9.15	9.21	9.43
Other Fabricated Metal Prod.	18.0	17.7	16.8									
Machinery exc. Electrical	33.5	33.3	31.7	398.78	401.06	356.25	40.9	40.8	37.5	9.75	9.83	9.50
Electrical & Electronic Equip.	48.1	47.9	46.4	374.47	359.68	351.29	41.7	41.2	40.8	8.98	8.73	8.61
Transportation Equipment	64.5	64.4	59.3	537.03	537.11	455.48	43.1	42.9	38.6	12.46	12.52	11.80
Motor Vehicles & Equip.	26.5	26.4	21.3	557.66	555.36	421.27	44.9	44.5	36.6	12.42	12.48	11.51
Other Transportation Equip.	38.0	38.0	38.0	503.30	508.64	495.30	40.2	40.4	40.9	12.52	12.59	12.11
Instruments & Related Prod.	11.3	11.3	11.8	327.13	323.90	266.17	43.1	42.9	39.2	7.59	7.55	6.79
Misc. Mfg. Inds.	6.9	6.8	7.3	251.54	254.48	215.85	39.8	39.7	36.4	6.32	6.41	5.93
Nondurable Goods	180.5	180.6	178.5	315.61	323.20	291.83	39.8	40.0	37.9	7.93	8.08	7.70
Food & Kindred Products	45.1	45.1	45.7	375.28	381.44	349.81	42.5	43.1	41.3	8.83	8.85	8.47
Meat Products & Preserved												
Fruits & Vegetables	11.7	11.5	11.7	294.87	295.49	296.78	43.3	43.2	41.8	6.81	6.84	7.10
Dairy Products	6.4	6.4	6.5	365.86	361.99	327.66	41.2	41.8	39.1	8.88	8.66	8.38
Grain Mill Products	7.3	7.4	7.4	429.24	467.63	377.24	43.8	46.3	41.5	9.80	10.10	9.09

Continued from Page 4

INDUSTRY TITLE	ALL EMPLOYEES			PRODUCTION WORKERS								
	(In Thousands)			Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago
Bakery Products	6.0	6.1	6.0	372.40	377.72	331.15	38.0	38.9	37.0	9.80	9.71	8.95
Beverages	8.9	8.9	9.0	465.23	474.65	455.94	41.8	42.8	41.6	11.13	11.09	10.96
Other Food & Kindred Prod.	4.8	4.8	5.1	429.63	410.08	382.79	44.8	44.0	45.3	9.59	9.32	8.45
Textile & Apparel	26.6	26.5	25.3	189.49	196.79	181.12	36.3	37.2	35.1	5.22	5.29	5.16
Paper & Allied Products	12.7	12.8	12.0	353.94	352.15	334.54	41.3	40.9	40.6	8.57	8.61	8.24
Paperboard Containers & Boxes	6.5	6.5	6.2	366.69	359.68	345.95	42.1	41.2	40.7	8.71	8.73	8.50
Other Paper & Allied Products	6.2	6.3	5.8	341.01	344.29	323.19	40.5	40.6	40.5	8.42	8.48	7.98
Printing & Publishing	36.3	36.4	36.4	353.23	386.14	320.89	37.9	37.2	36.3	9.32	10.38	8.84
Commercial Printing	11.7	11.6	11.6	404.69	480.57	376.62	39.1	37.9	37.4	10.35	12.68	10.07
Other Printing & Publishing	24.6	24.8	24.8	309.22	304.88	280.45	36.9	36.6	35.5	8.38	8.33	7.90
Chemicals & Allied Products	28.0	28.1	28.1	422.73	425.15	384.84	42.4	42.6	38.6	9.97	9.98	9.97
Leather & Leather Products	19.4	19.5	19.6	194.99	194.93	169.51	37.0	37.2	33.5	5.27	5.24	5.06
Footwear Exc. Rubber	14.7	14.9	14.6	189.95	189.37	161.70	36.6	36.7	32.8	5.19	5.16	4.93
Other Leather & Leather Prod.	4.7	4.6	5.0	211.20	212.24	192.77	38.4	38.8	35.5	5.50	5.47	5.43
Other Nondurable Goods	12.4	12.2	11.4	294.11	302.00	289.20	40.4	41.2	40.0	7.28	7.33	7.23
Total Nonmanufacturing	1525.1	1536.9	1522.2									
Mining	7.0	7.0	7.2									
Construction	79.9	80.8	80.1									
Transportation & Public Util.	126.9	127.1	130.8									
Railroad Transportation	12.3	12.2	13.1									
Transportation (Exc. R.R.)	62.9	63.0	64.6									
Communication, Electric, Gas & Sanitary Services	51.7	51.9	53.1									
Wholesale & Retail Trade	458.5	461.8	460.5									
Wholesale Trade	132.1	132.1	134.5									
Retail Trade	326.4	329.7	326.0									
Finance, Insurance & Real Estate	106.4	107.2	108.0									
Services	414.6	417.4	408.4									
Government	331.8	325.6	327.2									
Federal Government	67.2	67.4	66.1									
State & Local Government	264.6	258.2	261.1									

Prepared by the Missouri Division of Employment Security in cooperation with the U.S. Bureau of Labor Statistics. Estimates are based on monthly reports from cooperating establishments. Data cover employees who worked or received pay for the payroll period which includes the 12th of the month. The data exclude the self-employed, volunteers or unpaid family workers, and domestic workers. Payroll and hours data cover production and related workers in manufacturing.

Continued from Cover

The factory workweek remained at a high level in October, with both September and October having average weekly hours of manufacturing production workers of 40.8. Earnings slipped back a little dropping by \$.04 to \$8.99, while average weekly earnings dropped by \$1.63 to \$366.79. The weekly figure was 10.6 percent above the year-earlier level, however, on the strength of the 2.2 hour increase in the factory workweek.

UNEMPLOYMENT INSURANCE ACTIVITY

Missouri unemployment insurance activity decreased further in October, continuing a trend which began last spring. The total number of weeks of unemployment claimed under the various UI programs dropped by about 15.3 percent to 210,800, while total benefit payments were down by \$2.4 million to \$13.8 million. All major industry groups showed fewer claims in October than in September. Initial claims edged up slightly in October, perhaps showing the beginnings of some seasonal increases.

ECONOMIC CONDITIONS AND OUTLOOK

We are now past the period of seasonal improvement in unemployment, as the next two months should experience moderate increases before the sharp jumps of January and

February. The seasonal trend in employment should also be slightly downward. Some analysts are forecasting strong retail sales for Christmas, which may lead to increased employment in the retail trade industry. Last year, the Christmas increases in retail trade employment were smaller than normal.

National seasonally adjusted unemployment dropped sharply in October, as the civilian rate fell by half a percentage point to 8.8 percent. The drop in unemployment was the result of a decrease in the labor force, as total employment remained unchanged. These circumstances cast some doubt on the seasonal adjustment process and suggest the use of caution in interpreting the drop in unemployment. The not seasonally adjusted civilian unemployment rate dropped by four-tenths of a percentage point to 8.4 percent, the same as Missouri's rate.

Payroll employment increased in October, climbing by about 320,000 jobs on a seasonally adjusted basis, with about half the gain occurring in the durable goods manufacturing industries. Both principal measures of employment—total (household) employment and nonfarm payroll employment—are well above their recession troughs. Over the past 12 months, total employment has risen by about 2,860,000, while nonfarm payrolls have grown by 2,170,000 jobs.

TABLE 3. SELECTED ECONOMIC STATISTICS RELATED
TO MANPOWER DEVELOPMENTS
MISSOURI—OCTOBER, 1983

Item	Current Mo. (Preliminary)	1 Mo. Ago (Revised)	1 Yr. Ago (Revised)	Net Change To Current Month From:	
				1 Mo. Ago	1 Yr. Ago
Total Civilian Labor Force (No. of Workers)	2,338,800	2,340,500	2,325,100	-1,700	13,700
Total Employed	2,142,900	2,147,700	2,118,000	-4,800	24,900
Total Unemployed	195,900	192,800	207,100	3,100	-11,200
Unemployment Rate (% of CLF)	8.4	8.2	8.9	0.2	-0.5
Nonagricultural Wage & Salary Employment Except Domestics (No. of Jobs)	1,938,300	1,939,000	1,924,000	-700	14,300
Manufacturing	413,200	412,100	401,800	1,100	11,400
Durable Goods	232,700	231,500	223,300	1,200	9,400
Nondurable Goods	180,500	180,600	178,500	-100	2,000
Nonmanufacturing	1,525,100	1,526,900	1,522,200	-1,800	2,900
State Initial Claims (Wkly. Avg.)	7,212	6,984	11,590	228	-4,378
State Insured Unemployment (Wkly. Avg.)	39,277	47,807	65,249	-8,530	-25,972
Insured Unemployment Rate	2.7	2.8	4.2	-0.1	-1.5
Exhaustions (State U.I.)	4,266	4,978	6,571	-712	-2,305
Amount of Benefits Paid	\$12,030,059	\$13,853,494	\$21,564,173	-\$1,823,435	-\$9,534,114
State U.I.	11,692,417	13,488,303	21,279,392	-1,795,886	-9,586,975
UCFE	131,927	146,370	239,264	-14,443	-107,337
UCX	205,715	218,821	45,517	-13,106	160,198

KANSAS CITY LABOR MARKET REVIEW

The Kansas City Area includes Jackson, Clay, Cass, Platte and Ray counties in Missouri and Johnson and Wyandotte counties in Kansas. The 1980 population for the Area has been published at 1,327,020 persons by the U.S. Bureau of the Census.

OCTOBER, 1983

FRANCIENA KING, ANALYST

The area labor market showed little movement from September to October. The unemployment rate was unchanged, and seasonal job losses were offset by employment gains, which resulted in a modest increase in place-of-residence employment. After declining through the summer, the area labor force grew for the first time in October.

Wage and salaried employment in October 1983 was 599,300 down by 900 from the September 1983 total of 600,200. The loss was the result of seasonal movements primarily in nonmanufacturing industries. The major loss was 1,500 service jobs concentrated in summer recreational services. Wholesale trade, finance, insurance and real estate and federal government showed minor job losses. Total manufacturing continued to show modest employment gains in October. State and local government gained 300 jobs as school employees continued to return to work. The only substantial change was an unexpected gain of 500 jobs in construction; moderate October temperatures and new projects apparently delayed the usual seasonal layoffs.

Wage and salaried employment fell by 1,100 from October 1982 to October 1983. The only significant employment losses over the 12-month period were concentrated in nonmanufacturing. Two industries, transportation, communications and public utilities and state and local government, with losses of 9,000 jobs, accounted for the entire loss in nonmanufacturing. All other nonmanufacturing industries showed substantial employment gains over "year ago" figures. With the exception of minor job losses in primary metals, chemicals and petroleum, all other manufacturing industries showed employment gains above 1982 levels. In nonmanufacturing, construction with 2,600 jobs

and retail trade with 1,100 and, in manufacturing, motor vehicle equipment with 1,000 jobs were the major job gainers over the year.

Total unemployment on a place-of-residence basis was 45,100 in October 1983 for 6.8 per cent of the labor force, compared to 45,000 in September 1983 for 6.8 per cent of the labor force and 52,600 in October 1982 for 7.9 per cent of the labor force.

EMPLOYMENT AND UNEMPLOYMENT FORECAST

November 1983 is expected to show little change in the area labor market. Area merchants are anticipating above average sales this Christmas season and are expected to increase hiring above previous seasons' levels. A major strike in transportation services is expected to prevent any significant drop in the unemployment rate. The only other anticipated developments in the labor market as the weather turns colder are seasonal declines in construction and services. Unemployment is expected to be 6.7 per cent of the labor force in November 1983, compared to 6.8 per cent in October 1983 and 8.3 per cent in November 1982.

Area retailers are expected to hire some additional personnel and to extend the hours of present employees to cope with the Christmas rush; however, all major hiring should be completed in November. Seasonal job losses in construction and services will continue to moderate any significant gains in employment. Unemployment is expected to be 6.7 per cent of the labor force in December 1983, compared to 8.2 per cent in December 1982.

SPECIAL ENERGY REPORT

No new developments have been reported.

CHARACTERISTICS OF THE INSURED UNEMPLOYED IN
THE KANSAS CITY AREA (MISSOURI SIDE ONLY)
OCTOBER, 1983

Insured Unemployed by Age and Sex				Finance, Insurance & Real Estate	
Age	Male	Female	Total	Services	3.3
	Per Cent	Per Cent	Per Cent	All Other	32.2
				Information not available	3.0
					0.1
Under 25	20.9	20.6	20.8	Insured Unemployed by Occupation (DOT)	
25-34	37.4	32.4	35.3		
35-44	18.5	20.1	19.2	Occupation	Per Cent
45-54	12.5	14.8	13.5		
55-64	9.8	10.6	10.1	Professional, Technical & Managerial	12.7
65 and over	0.8	1.4	1.1	Clerical	19.7
Unreported	0.1	0.1	0.0	Sales	4.9
				Services	17.4
Insured Unemployed by Industry (SIC)				Farming, Fishing & Forestry	0.8
				Processing	2.0
Industry			Per Cent	Machine Trades	8.3
				Bench Work	5.5
Agriculture			0.3	Structural Work	10.3
Mining			0.1	Miscellaneous	13.7
Construction			8.2	Information not available	4.8
Manufacturing			23.9		
Transportation, Communications & Utilities			5.7	The number of insured unemployed counted for the above	
Wholesale & Retail Trade			23.1	percentages was 7,183; 4,101 were male and 3,082 were female.	

TABLE 1. NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
(Place of Work)
(BENCHMARK - March, 1982)

Area and State	Kansas City, Missouri-Kansas		Month and Year of Current Data		October, 1983	
Item	Number of Jobs			Net Change To Current Month From:		
	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr. Ago	
I	II	III	IV	V	VI	
Total Nonagricultural Wage and Salaried Employment	599,300	600,200	600,400	-900	-1,100	
Total Manufacturing	111,100	110,800	108,400	+300	+2,700	
Durable Goods	63,400	63,200	61,200	+200	+2,200	
Lumber & Furniture	2,700	2,700	2,500	0	+200	
Stone, Clay & Glass Products	4,300	4,300	4,000	0	+300	
Primary Metal Industries	3,400	3,400	3,900	0	-500	
Fabricated Metal Products	8,300	8,100	8,100	+200	+200	
Machinery Except Electrical	8,900	8,900	8,500	0	+400	
Electrical Equipment & Supplies	19,200	19,100	18,700	+100	+500	
Transportation Equipment	12,400	12,500	11,400	-100	+1,000	
Motor Vehicles & Equipment	(12,000)	(12,200)	(11,000)	(-200)	(+1,000)	
Other Durable Goods	4,200	4,200	4,100	0	+100	
Nondurable Goods	47,700	47,600	47,200	+100	+500	
Food & Kindred Products	9,300	9,300	9,200	0	+100	
Apparel & Other Textile Products	2,800	2,700	2,500	+100	+300	
Paper & Allied Products	5,100	5,100	5,100	0	0	
Printing & Publishing	16,700	16,700	16,700	0	0	
Chemicals & Allied Products	8,200	8,200	8,400	0	-200	
Petroleum & Coal Products	500	600	600	-100	-100	
Other Nondurable Goods	5,100	5,000	4,700	+100	+400	
Total Nonmanufacturing	488,200	489,400	492,000	-1,200	-3,800	
Mining & Quarrying	500	500	500	0	0	
Construction	22,900	22,400	20,300	+500	+2,600	
Transportation & Utilities	47,400	47,400	49,700	0	-2,300	
Wholesale & Retail Trade	156,200	156,500	155,000	-300	+1,200	
Wholesale Trade	(51,000)	(51,300)	(50,900)	(-300)	(+100)	
Retail Trade	(105,200)	(105,200)	(104,100)	(0)	(+1,100)	
Finance, Insurance & Real Estate	44,100	44,200	43,600	-100	+500	
Services	133,000	134,500	132,500	-1,500	+500	
Government	84,100	83,900	90,400	+200	-6,300	
Federal Government	(22,900)	(23,000)	(22,500)	(-100)	(+400)	
State & Local Government	(61,200)	(60,900)	(67,900)	(+300)	(-6,700)	
In Labor-Management Disputes	200	100	100	+100	+100	

**TABLE 2. PRODUCTION WORKER AVERAGE HOURS AND
EARNINGS IN MANUFACTURING**

Area and State	Kansas City, Missouri-Kansas			Month and Year of Current Data			October, 1983		
Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago
TOTAL MANUFACTURING	\$415.74	\$414.06	\$375.20	41.0	41.2	38.8	\$10.14	\$10.05	\$9.67
DURABLE GOODS	450.69	446.84	395.75	41.5	41.8	38.2	10.86	10.69	10.36
Lumber & Furniture	315.17	306.54	275.67	39.2	39.1	40.6	8.04	7.84	6.79
Stone, Clay & Glass Products	483.39	488.31	485.10	41.6	41.7	39.6	11.62	11.71	12.25
Primary Metal Industries	396.81	409.11	496.43	37.9	39.3	36.8	10.47	10.41	13.49
Fabricated Metal Products	367.35	358.15	330.34	39.5	39.4	37.2	9.30	9.09	8.88
Machinery Exc. Electrical	418.61	417.99	382.83	40.8	40.7	38.2	10.26	10.27	10.01
Electrical Equip. & Supplies	459.24	416.22	429.25	44.2	42.0	42.5	10.39	9.91	10.10
Transportation Equipment	583.25	616.53	404.34	41.9	45.4	32.9	13.92	13.58	12.29
Motor Vehicle & Equip.	(590.10)	(624.26)	(414.92)	(42.0)	(45.6)	(32.8)	(14.05)	(13.69)	(12.65)
Other Durable Goods	211.07	215.92	218.09	36.9	37.1	38.6	5.72	5.82	5.65
NONDURABLE GOODS	356.09	358.58	340.29	40.1	40.2	39.8	8.88	8.92	8.55
Food & Kindred Products	400.53	404.98	381.89	42.7	42.9	43.2	9.38	9.44	8.84
Apparel & Other Textile Prod.	199.11	200.93	178.52	36.4	36.8	34.2	5.47	5.46	5.22
Paper & Allied Products	353.56	360.96	327.23	41.4	41.3	40.7	8.54	8.74	8.04
Printing & Publishing	386.30	375.73	357.19	38.4	37.8	36.9	10.06	9.94	9.68
Chemicals & Allied Products	427.60	432.80	396.40	40.0	40.0	40.0	10.69	10.82	9.91
Petroleum & Coal Products	288.14	306.28	329.80	36.8	40.3	38.8	7.83	7.60	8.50
Other Nondurable Goods	262.81	264.45	283.66	41.0	40.0	41.9	6.41	6.45	6.77

*This series excludes industry 2771

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

ST. LOUIS LABOR MARKET REVIEW

The St. Louis Area includes the City of St. Louis, and St. Louis, St. Charles, Jefferson and Franklin Counties in Missouri; and Clinton, Madison, Monroe and St. Clair Counties in Illinois. The 1980 population for the Area was stated as 2,355,276 persons by the U.S. Bureau of the Census.

OCTOBER, 1983

RUSSELL SIGNORINO, ANALYST

AREA LABOR FORCE DEVELOPMENTS

The St. Louis SMSA unemployment rate was 9.2% in October. In September the rate was 9.3% and in October, 1982 it was 9.9%. Unemployment declined 1200 over the month and 6000 over the year. Total employment declined 2200 since September. Employment declines from September to October are not unusual in the St. Louis SMSA. Declines have occurred six times in the past 13 years and are usually influenced by the job reductions that normally occur in self-employed, agriculture, and the travel and amusement industries. Over the year, employment increased by 17200. Employment is expected to remain above, and unemployment remains below, corresponding 1982 levels for November and December. Weather conditions, Christmas retail sales, and the strength of the overall economy will all have a major impact on the area's unemployment rate during the upcoming winter months. There were 200 labor disputants in October, 400 in September, and 200 in October, 1982.

MANUFACTURING

Manufacturing employment declined by 100 over the month. All major industries registered little or no movement since 10

September. Over the year, manufacturing employment increased by 3700. Motor vehicles remained above year ago levels (+5400) and nonelectrical machinery continued to add workers (+700) over 1982's depressed levels. The printing industry added 300 workers and increased demand for plastics caused other non-durables to increase by 600. Primary and fabricated metals remained below year ago levels and chemicals, -700, has not yet recovered from employment reductions that occurred in that industry at the end of 1982.

NONMANUFACTURING

Nonmanufacturing employment increased by 3200 over the month. Seasonal employment increases in private and public schools caused the service industry and government to both add workers. A seasonal decline occurred in construction as some projects are completed by October and the colder and wetter weather begins to hamper the ones that are ongoing. Over the year, nonmanufacturing increased by 2800 workers. Major airlines have based more workers in the St. Louis area over the year causing non-rail transportation to increase by 1200. Hotels, recreation, and business services have added workers and caused the service industry to increase by 4100.

UNEMPLOYMENT AND MANPOWER RESOURCES

State UI continued claimants in the SMSA were down 700 in October from September. In the Missouri portion of the SMSA they were down 300 and in the Illinois portion they were down 400.

The distribution of weeks claimed by intrastate Missouri resident claimants by industry attachment is as follows:

Industry	July	Aug.	Sept.	Oct.
INA	8	16	5	6
Agriculture	38	41	29	35
Mining	39	21	15	17
Construction	1792	1610	1544	1432
Manufacturing Total	7020	4725	4185	4141
Food	531	443	453	495
Textile	32	31	23	18
Apparel	395	402	367	267
Lumber	77	62	42	59
Furniture	100	69	67	101
Paper	149	120	96	87
Printing	219	197	187	148
Chemicals	252	226	151	149
Petroleum	40	39	35	32
Rubber	203	168	109	104
Leather	331	221	265	210
Stone	85	65	67	58
Primary Metal	298	184	173	195
Fabricated Metal	727	654	561	609
Machinery	183	140	119	143
Electrical Machinery	492	391	347	320
Transportation Equip.	1885	407	305	350
Instruments	40	42	28	30
Miscellaneous	977	859	786	764
Public Utilities	1021	964	2598	674
Wholesale & Retail Tr.	3389	3143	2707	2745
Finance	506	458	411	422
Services	6524	5912	5252	5699
All Other	521	446	378	424
TOTAL	20858	17336	17124	15595

Of the 15,595 intrastate Missouri resident claimants in October, 1983, 55.9 percent were male and 44.1 percent were female.

The occupational distribution of the intrastate Missouri resident claimant is:

Weeks Claimed (Reference Week)

Occupation	July	Aug.	Sept.	Oct.
Prof., Tech. & Mgr.	2464	2229	1989	1951
Clerical	3347	3005	2771	2892
Sales	852	844	735	721
Farm, Fish & Forest	101	132	89	100
Processing	416	358	305	329
Machine Trades	1668	1382	1181	1237
Bench Work	1201	975	847	861
Structural Work	2290	1600	1439	1438
Misc. Work	2684	2364	1791	1926
Domestic	61	72	46	54
Other Services	3134	2900	2434	2946
INA	2640	1475	3497	1140
TOTAL	20858	17336	17124	15595

Applications in file and placements made during the fiscal year October 1, 1982 to September 30, 1983 are distributed as follows:

	Female	Vets	-22	Minority	HDGP
Apps. in file, %	45.1	15.4	24.7	35.5	2.6
Placements, %	47.3	13.3	41.7	36.7	3.0

AVAILABLE JOB OPPORTUNITIES

The occupational percentage distribution of the openings received and filled during fiscal year 1983 by the Missouri State Employment Service is as follows:

Occupational Group	Openings Received Percent	Openings Filled Percent
Professional, Technical & Managerial	6.2	2.9
Clerical	16.0	13.3
Sales	21.6	25.5
Processing	1.3	1.5
Machine Trades	3.6	3.1
Bench Work	2.5	2.4
Structural Work	4.7	4.3
Motor Freight & Transportation	2.4	2.5
Packaging & Material Handling	10.8	14.6
Domestic	1.6	1.5
Other Services	27.9	26.8
Other Occupations	1.4	1.6

EMPLOYMENT AND UNEMPLOYMENT OUTLOOK

The unemployment rate for November, 1983 is expected to be 8.9% and December, 1983, 8.6%.

TABLE 1. NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
(Place of Work)

Area and State St. Louis, Mo.-Ill. Met. Area

Month and Year of Current Data

October, 1983

Item	Number of Jobs			Net Change to Current Month From:	
	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr. Ago
I	II	III	IV	V	VI
Nonagricultural Wage & Salary, Total	991,800	988,700	985,300	+3,100	+6,500
Percent Change				+(0.3)	+(0.7)
Manufacturing	218,400	218,500	214,700	-100	+3,700
Durable Goods	136,800	136,800	132,000	0	+4,800
Lumber & Furniture	5,000	4,900	4,300	+100	+700
Stone, Clay & Glass	3,600	3,600	3,800	0	-200
Primary Metal Industries	15,300	15,200	15,800	+100	-500
Fabricated Metal Products	16,300	16,500	17,200	-200	-900
Machinery, Except Electrical	18,700	18,500	18,000	+200	+700
Electrical & Electronic Equip.	15,000	15,000	15,100	0	-100
Transportation Equipment	51,100	51,300	45,600	-200	+5,500
Motor Vehicles	15,100	15,300	9,700	-200	+5,400
Aircraft & Parts	34,600	34,600	34,200	0	+400
Instruments & Misc. Mfg.	11,800	11,800	12,200	0	-400
Nondurable Goods	81,600	81,700	82,700	-100	-1,100
Food & Kindred Products	20,400	20,700	21,200	-300	-800
Meat Products	1,200	1,200	1,200	0	0
Beverages	8,100	8,200	8,100	-100	0
Textiles & Apparel	7,400	7,400	7,600	0	-200
Paper & Paper Products	5,700	5,600	5,700	+100	0
Printing & Publishing	14,800	14,700	14,500	+100	+300
Chemical & Allied Products	19,900	19,900	20,600	0	-700
Petroleum & Coal Products	2,700	2,700	2,600	0	+100
Leather & Leather Products	5,500	5,600	5,700	-100	-200
Other Nondurable Goods	5,200	5,100	4,800	+100	+400
Nonmanufacturing	773,400	770,200	770,600	+3,200	+2,800
Mining	2,900	3,000	3,100	-100	-200
Construction	48,000	48,400	48,000	-400	0
Transportation & Public Utilities	69,000	69,100	69,000	-100	0
Railroads	7,000	7,000	7,400	0	-400
Transportation, Except Railroads	35,500	35,600	34,300	-100	+1,200
Communications & Public Utilities	26,500	26,500	27,300	0	-800
Wholesale & Retail Trade	229,000	229,300	230,400	-300	-1,400
Wholesale Trade	65,400	65,400	65,400	0	0
Retail Trade	163,600	163,900	165,000	-300	-1,400
Finance, Insurance & Real Estate	57,900	58,000	58,200	-100	-300
Service, Except Domestic	230,800	229,700	226,700	+1,100	+4,100
Total Government	135,800	132,700	135,200	+3,100	+600
Total Federal Government	36,200	36,400	36,100	-200	+100
Total State & Local Government	99,600	96,300	99,100	+3,300	+500
Persons Involved in Labor-Management Disputes	200	400	200	-200	0

TABLE 2. AVERAGE HOURS & EARNINGS OF PRODUCTION AND RELATED WORKERS
IN MANUFACTURING

Area and State	St. Louis Metropolitan Area			Month and Year of Current Data			October, 1983		
Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Current Mo.	1 Mo. Ago	1 Yr. Ago	Current Mo.	1 Mo. Ago	1 Yr. Ago	Current Mo.	1 Mo. Ago	1 Yr. Ago
TOTAL MANUFACTURING	\$415.34	\$415.13	\$383.18	40.6	40.5	39.1	10.23	10.25	9.80
DURABLE GOODS	431.32	428.98	395.53	41.0	40.7	39.2	10.52	10.54	10.09
Lumber & Furniture	313.56	306.36	259.74	40.2	40.1	37.0	7.80	7.64	7.02
Stone, Clay & Glass	405.73	420.56	407.32	39.7	40.4	39.7	10.22	10.41	10.26
Primary Metal Industries	442.89	442.00	421.92	39.9	40.0	36.0	11.10	11.05	11.72
Fabricated Metal Products	411.01	408.70	393.19	41.6	41.2	41.0	9.88	9.92	9.59
Machinery, Exc. Electrical	422.30	427.46	369.23	41.2	41.3	37.6	10.25	10.35	9.82
Elect. & Electronic Equip.	295.71	284.90	289.48	39.8	38.5	38.7	7.43	7.40	7.48
Transportation Equipment	543.58	532.06	506.10	42.6	41.6	42.0	12.76	12.79	12.05
Instruments & Misc. Mfg.	299.15	302.23	273.94	38.7	39.2	38.1	7.73	7.71	7.19
NONDURABLE GOODS	388.23	395.11	362.78	39.9	40.4	38.8	9.73	9.78	9.35
Food & Kindred Products	449.21	456.68	435.72	42.1	42.8	41.3	10.67	10.67	10.55
Textiles & Apparel	200.15	206.23	192.03	35.3	36.5	34.6	5.67	5.65	5.55
Paper & Paper Products	408.50	408.92	384.47	42.2	42.2	41.7	9.68	9.69	9.22
Printing & Publishing	411.77	420.29	372.86	37.4	36.9	36.2	11.01	11.39	10.30
Chemicals & Allied Prods.	437.38	447.20	402.78	40.8	41.6	39.8	10.72	10.75	10.12
Petroleum & Coal Prods.	617.48	626.12	555.53	43.7	44.0	42.7	14.13	14.23	13.01
Leather & Leather Prods.	203.95	208.43	181.83	38.7	39.7	34.9	5.27	5.25	5.21
Other Nondurable Goods	306.47	303.28	280.70	40.7	40.6	38.4	7.53	7.47	7.31

SPRINGFIELD LABOR MARKET REVIEW
(GREENE AND CHRISTIAN COUNTIES)
OCTOBER, 1983

LLOYD SANWART, ANALYST

AREA LABOR FORCE DEVELOPMENTS

The Springfield SMSA labor force, estimated at 114,700 for October, decreased 100 from September.

The number of unemployed persons rose from 7,400 in September to 7,500 in October. The rate of unemployment moved upward one-tenth of a percentage point to reach 6.5 percent in October. The October 1982 rate was calculated at 7.8 percent.

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

Payrolled employment rose from 92,100 in September to 92,300 in October. The entire gain occurred in manufacturing industries while the overall employment level of the non-manufacturing sector remained stable during the 30 day period.

Manufacturing employment, estimated at 18,600, was up 200 during the month and shows a jump of 1,600 since one year ago.

Total nonmanufacturing employment, estimated at 73,700, shows no change since September. Nonmanufacturing industries recording changes in employment levels since September include: transportation and utilities, down 100; services, down 100; and state and local government, up 200.

During the past 12 months, the number of nonmanufacturing jobs have increased by 2,800. Included in the jump are 1,100 jobs in trade and 1,300 in services.

HOURS AND EARNINGS

Average hourly earnings of manufacturing production and related workers decreased from \$8.22 in September to \$8.19 in October. This drop mostly reflects less overtime worked in October than in September. Average weekly hours worked, estimated at 39.6 for October, fell eight-tenths of an hour from September.

During October, 1982, the average hourly earnings amounted to \$7.70 and the average factory work week came to 38.9 hours.

EMPLOYMENT AND UNEMPLOYMENT OUTLOOK

Payrolled employment should edge up slightly during November. Small scattered decreases in various industries will be more than off-set by extra help hired by retail merchants to handle the Christmas rush.

It would appear that the slight rise in the unemployment rate in October marks the start of a seasonal upward trend that is likely to continue into early 1984. Seasonal influences are expected to elevate the November rate of unemployment about two-tenths of a percentage point above the October figure.

TABLE 1. NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
(Place of Work)
(BENCHMARK - March 1982)

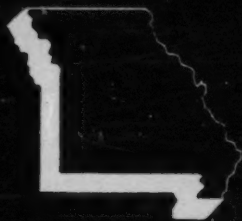
Area and State	Springfield, Missouri	Month and Year of Current Data			October, 1983	
Item	Number of Jobs			Net Change To Current Month From:		
	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr. Ago	
I	II	III	IV	V	VI	
Total Nonag. Wage & Salaried Employment (Exc. Domestics)	92,300	92,100	87,900	+200	+4,400	
Manufacturing	18,600	18,400	17,000	+200	+1,600	
Durable Goods	9,500	9,400	8,500	+100	+1,000	
Lumber & Wood (Inc. Furn.)	900	900	900	0	0	
Other Durable Goods	8,600	8,500	7,600	+100	+1,000	
Nondurable Goods	9,100	9,000	8,500	+100	+600	
Food Processing	4,000	4,000	4,000	0	0	
Printing & Publishing	1,500	1,500	1,400	0	+100	
Other Nondurable Goods	3,600	3,500	3,100	+100	+500	
Nonmanufacturing	73,700	73,700	70,900	0	+2,800	
Mining & Construction	3,900	3,900	3,300	0	+600	
Transportation & Utilities	7,100	7,200	7,000	-100	+100	
Trade	25,200	25,200	24,100	0	+1,100	
Finance, Insurance & Real Estate	3,700	3,700	3,600	0	+100	
Services	22,100	22,200	20,800	-100	+1,300	
Government	11,700	11,500	12,100	+200	-400	
Federal	1,600	1,600	1,600	0	0	
State and Local	10,100	9,900	10,500	+200	-400	
Persons Involved in Labor Management Disputes	0	0	0			

TABLE 2. GROSS AVERAGE HOURS AND EARNINGS FOR PRODUCTION AND
RELATED WORKERS IN MANUFACTURING INDUSTRIES

Area and State Springfield, Missouri

Month and Year of Current Data October, 1983

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago
I	II	III	IV	V	VI	VII	VIII	IX	X
Manufacturing	\$324.32	\$332.09	\$229.53	39.6	40.4	38.9	\$8.19	\$8.22	\$7.70
Durable Goods	316.00	326.82	297.15	39.5	40.7	38.7	8.00	8.03	7.42
Nondurable Goods	335.47	338.80	315.56	39.7	40.0	39.2	8.45	8.47	8.05
Food & Kindred Products . . .	389.48	375.90	364.08	42.8	42.0	41.8	9.10	8.95	8.71
Other Nondurable Goods . . .	306.28	318.20	283.49	38.0	38.9	37.4	8.06	8.18	7.58



MISSOURI AREA LABOR TRENDS

MISSOURI DEPARTMENT OF LABOR AND INDUSTRIAL RELATIONS DIVISION OF EMPLOYMENT SECURITY

INCLUDES CIVILIAN LABOR FORCE ESTIMATES FOR ALL AREAS PLUS LABOR MARKET REVIEWS FOR THE STATE
AND THE ST. LOUIS, KANSAS CITY, AND SPRINGFIELD SMSA'S

MISSOURI LABOR MARKET REVIEW

2/7/84

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BILL NIBLACK, LABOR ECONOMIST

RANDALL CLARK, ANALYST

DATA MONTH: NOVEMBER, 1983

Missouri labor market conditions in November appear to have changed only seasonally from those of October.

Total employment decreased by 28,400 to 2,116,200. Drops of this magnitude are typical of November, as the fall and winter seasonal declines in employment and the labor force begin to accelerate. Unemployment edged upward by about 3300 to 200,900, which pushed the unemployment rate up by three-tenths of a percentage point to 8.7 percent. This increase is also seasonal in nature. Both employment and unemployment have shown substantial improvement over the past 12 months. The number of employed Missourians in October and November was nearly 27,000 higher than in the corresponding months a year ago, while November unemployment was 13,500 lower than in November 1982.

Nonagricultural wage and salary employment also showed very little change in November. There was a slight seasonal decrease in nonfarm payrolls, with the number of jobs in the state estimated to have decreased by about 3900 between October and November to 1,935,400. Seasonal drops in construction and services were primarily responsible for this decrease. The durable goods manufacturing industries showed a slight gain (800) in employment.

The factory workweek decreased in November, the first time since July that average weekly hours of manufacturing production workers has not increased. Although this measure of labor utilization in manufacturing industries dropped six-tenths of an hour from October, the November level was still a relatively high 40.2 hours, 1.6 hours greater than the

Continued on Page 6

STATEWIDE EMPLOYMENT AND UNEMPLOYMENT 5-YEAR HISTORICAL SERIES



TABLE 1
MISSOURI DIVISION OF EMPLOYMENT SECURITY
CIVILIAN LABOR FORCE, EMPLOYMENT, UNEMPLOYMENT AND UNEMPLOYMENT RATES - ESTIMATES

COUNTY/LABOR MARKET AREA	CURRENT MONTH - NOV 1983 (PRELIMINARY)				PREVIOUS MONTH - OCT 1983 (REVISED)				ONE YEAR AGO - NOV 1982 (BENCHMARKED 1982)			
	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE
STATEWIDE	2317125	2116215	200910	8.7	2342216	2144648	197568	8.4	2304254	2089860	214394	9.3
ST. LOUIS SMSA	1131639	1026413	105226	9.3	1131446	1026066	105380	9.3	1119720	1005416	114304	10.2
KANSAS CITY SMSA	670128	624944	45184	6.7	670220	624496	45724	6.8	667568	612152	55416	8.3
SPRINGFIELD SMSA	114680	106933	7747	6.8	114845	107375	7470	6.5	110985	102063	8922	8.0
COLUMBIA SMSA	56110	53779	2331	4.2	56396	54033	2363	4.2	56501	54003	2498	4.4
JOPLIN SMSA	57116	52175	4941	8.7	57810	52591	5219	9.0	57357	51841	5516	9.6
ST. JOSEPH SMSA	45355	41090	4265	9.4	45542	41525	4017	8.8	45404	41070	4334	9.5
ADAIR/SCHUYLER LMA	16370	15383	987	6.0	16660	15734	926	5.6	15702	14789	913	5.8
ATCHISON	5205	4975	230	4.4	5412	5183	229	4.2	5359	4873	186	3.7
AUDRAIN	10725	9768	957	8.9	10973	10132	841	7.7	10895	9569	1326	12.2
BARRY	11391	10330	1011	8.9	11566	10638	928	8.0	11243	10045	1198	10.7
BARTON	4920	4622	298	6.1	5104	4821	283	5.5	4753	4470	283	6.0
BATES	7442	6784	658	8.8	7813	7180	633	8.1	7613	6956	657	8.6
BENTON	5192	4624	568	10.9	5368	4885	483	9.0	5015	4507	508	10.1
BOLLINGER	3031	2541	490	16.2	3142	2689	453	14.4	3197	2579	618	19.3
BUTLER	15647	13728	1919	12.3	15833	13982	1851	11.7	15718	13823	1895	12.1
CALDWELL	3597	3299	298	8.3	3745	3500	245	6.5	3899	3545	354	9.1
CALLAWAY	21307	19838	1469	6.9	21714	20304	1410	6.5	22573	21100	1473	6.5
CAMDEN	11013	9902	1111	10.1	11530	10670	860	7.5	10633	9464	1169	11.0
CAPE GIRARDEAU	30918	28887	2031	6.6	31313	29163	2150	6.9	30337	28022	2315	7.6
CARROLL	4509	4123	386	8.6	4702	4342	360	7.7	4579	4194	385	8.4
CARTER	2826	2404	422	14.9	2755	2470	285	10.3	2246	1945	301	13.4
CEDAR	4229	3923	306	7.2	4460	4100	360	8.1	4363	3879	484	11.1
CHARITON	4704	4232	472	10.0	4975	4556	419	8.4	4713	4328	385	8.2
CLARK	3264	2920	344	10.5	3449	3065	364	10.6	3475	2949	526	15.1
CLINTON	7151	6659	492	6.9	7332	6841	490	6.7	7543	7004	539	7.1
COLE/OSAGE LMA	36154	33566	2588	7.2	36243	33688	2555	7.0	36183	33457	2726	7.5
COOPER	6975	6475	500	7.2	7289	6868	421	5.8	6882	6415	467	6.8
CRAWFORD	7054	6348	706	10.0	7128	6430	698	9.8	7363	6584	779	10.6
DADE	3670	3460	210	5.7	3845	3659	186	4.8	3627	3371	256	7.1
DALLAS	4593	4091	502	10.9	4702	4277	425	9.0	4552	3936	616	13.5
DAVISS	2832	2520	312	11.0	3075	2720	346	11.3	2928	2658	270	9.2
DEKALB	3133	2935	198	6.3	3330	3120	210	6.3	3173	2926	247	7.8
DENT	5929	5153	776	13.1	6075	5302	773	12.7	6331	5595	736	11.6
DOUGLAS	4381	3927	454	10.4	4583	4138	445	9.7	4161	3529	632	15.2
DUNKLIN	12898	11159	1739	13.5	13350	11580	1770	13.3	13227	11108	2119	16.0
GASCONADE	6768	6342	426	6.3	6918	6473	445	6.4	6654	6148	506	7.6
GENTRY	3987	3711	276	6.9	4191	3900	291	6.9	4172	3973	199	4.8
GRUNDY	5195	4699	496	9.5	5371	4867	504	9.4	5247	4615	632	12.0
HARRISON	4757	4425	332	7.0	5094	4730	364	7.1	4484	4257	227	5.1
HENRY	9341	8224	1057	11.3	9388	8587	801	8.5	9043	8257	786	8.7
HICKORY	2169	1955	214	9.9	2320	2104	216	9.3	2310	2024	286	12.4
HOLT	3242	3070	172	5.3	3415	3296	119	3.5	3428	3256	172	5.0
HOWARD	4441	4069	372	8.4	4673	4416	257	5.5	4504	4221	283	6.3
HOWELL	13139	11858	1281	9.7	13379	12123	1256	9.4	12568	11171	1397	11.1
IRON	4560	3942	618	13.6	4596	3975	621	13.5	4603	4106	497	10.8
JOHNSON	15910	14931	979	6.2	16142	15270	872	5.4	15180	14261	919	6.1
KNOX	2455	2219	236	9.6	2608	2381	227	8.7	2406	2217	189	7.9
LACLEDE	11172	10239	933	8.4	11290	10461	829	7.3	10676	9582	1094	10.2
LAFAYETTE	13976	13005	971	6.9	14416	13447	969	6.7	14459	13197	1262	8.7
LAWRENCE	11582	10531	1051	9.1	11807	10725	1082	9.2	11664	10624	1040	8.9

Continued from Page 2

TABLE 1
MISSOURI DIVISION OF EMPLOYMENT SECURITY
CIVILIAN LABOR FORCE, EMPLOYMENT, UNEMPLOYMENT AND UNEMPLOYMENT RATES - ESTIMATES

COUNTY/LABOR MARKET AREA	CURRENT MONTH - NOV 1983 (PRELIMINARY)				PREVIOUS MONTH - OCT 1983 (REVISED)				ONE YEAR AGO - NOV 1982 (BENCHMARKED 1982)			
	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE
LEWIS	5089	4415	674	13.2	5404	4722	682	12.6	5042	4348	694	13.8
LINCOLN	10017	9070	947	9.5	10284	9364	920	8.9	9998	9090	908	9.1
LINN	7904	6823	1081	13.7	8183	7058	1125	13.7	7710	6445	1265	16.4
LIVINGSTON	6846	6220	626	9.1	6903	6331	572	8.3	7116	6453	663	9.3
MACON	6753	6177	576	8.5	7018	6454	564	8.0	6467	5890	577	8.9
MADISON	3924	3436	488	12.4	4060	3593	467	11.5	4115	3595	520	12.6
MARIES	2548	2300	248	9.7	2695	2422	273	10.1	2561	2221	340	13.3
MARION/RALLS LMA	18394	16519	1875	10.2	18778	16919	1859	9.9	18230	16493	1737	9.5
MCDONALD	5533	4953	580	10.5	5755	5199	556	9.7	5432	4766	666	12.3
MERCER	1835	1681	154	8.4	1953	1830	123	6.3	1831	1716	115	6.3
MILLER	9918	8743	1175	11.8	10181	9168	1013	9.9	9626	8324	1302	13.5
MISSISSIPPI	6302	5488	814	12.9	6615	5776	839	12.7	6470	5660	810	12.5
MONITEAU	4784	4328	456	9.5	4928	4546	382	7.8	4822	4344	478	9.9
MONROE	4363	4077	286	6.6	4625	4376	249	5.4	4233	3905	328	7.7
MONTGOMERY	5269	4787	482	9.1	5356	4909	447	8.3	5339	4872	467	8.7
MORGAN	5549	4953	596	10.7	5532	4951	581	10.5	5216	4519	697	13.4
NEW MADRID	10877	9882	995	9.1	11215	10295	920	8.2	10239	9014	1225	12.0
NODAWAY	10369	9831	538	5.2	10823	10303	520	4.8	10400	9925	475	4.6
OREGON	2934	2588	346	11.8	3017	2693	324	10.7	2898	2555	343	11.8
OZARK	3767	3449	318	8.4	3949	3644	305	7.7	3515	3139	376	10.7
PEMISCOT	8102	7051	1051	13.0	8426	7303	1123	13.3	8320	6955	1365	16.4
PERRY	6785	6273	512	7.5	7032	6526	506	7.2	7036	6417	619	8.8
PETTIS	15836	14353	1483	9.4	16094	14630	1464	9.1	16001	14258	1743	10.9
PHELPS	15430	14199	1231	8.0	15536	14298	1238	8.0	15580	14318	1262	8.1
PIKE	6905	6167	738	10.7	7208	6492	716	9.9	7091	6324	767	10.8
POLK	8647	7937	710	8.2	8508	7964	544	6.4	7934	7301	633	8.0
PULASKI	8829	7878	951	10.8	8898	8030	868	9.8	8071	7261	810	10.0
PUTNAM	2997	2761	236	7.9	3133	2929	204	6.5	2958	2753	205	6.9
RANDOLPH	11501	10490	1011	8.8	11603	10584	1019	8.8	11102	10053	1049	9.4
REYNOLDS	2592	2020	572	22.1	2714	2144	570	21.0	3016	2606	410	13.6
RIPLEY	3391	2887	504	14.9	3424	2902	522	15.2	3709	3173	536	14.5
SALINE	13585	12698	887	6.5	14044	13182	862	6.1	14080	13389	691	4.9
SCOTLAND	2400	2222	178	7.4	2552	2390	162	6.3	2371	2210	161	6.8
SCOTT	17427	15528	1899	10.9	17789	15839	1950	11.0	18202	16002	2200	12.1
SHANNON	3069	2471	598	19.5	3133	2565	568	18.1	2980	2513	467	15.7
SHELBY	3172	2964	208	6.6	3355	3173	182	5.4	3145	2873	272	8.6
ST. CLAIR	3724	3440	284	7.6	3879	3580	299	7.7	3814	3510	304	8.0
ST. FRANCOIS	19536	17353	2183	11.2	19659	17430	2229	11.3	19037	16859	2178	11.4
STE. GENEVIEVE	5714	5278	436	7.6	5766	5345	421	7.3	5807	5270	537	9.2
STODDARD	12271	10850	1421	11.6	12510	11116	1394	11.1	12265	10787	1478	12.1
STONE	6567	5396	1171	17.8	7627	6927	700	9.2	6267	5303	964	15.4
SULLIVAN	3281	3043	238	7.3	3468	3252	216	6.2	3052	2889	163	5.3
TANEY	12105	10502	1603	13.2	13953	13124	829	5.9	11571	10031	1540	13.3
TEXAS	7758	6733	1025	13.2	7849	6890	959	12.2	7647	6593	1054	13.8
VERNON	9373	8749	624	6.7	9780	9187	593	6.1	9308	8749	559	6.0
WARREN	6051	5477	574	9.5	6078	5524	554	9.1	5515	4998	517	9.4
WASHINGTON	4476	3531	945	21.1	4536	3573	963	21.2	4805	3729	1076	22.4
WAYNE	4038	3422	616	15.3	4012	3415	597	14.9	3998	3385	613	15.3
WEBSTER	7626	6806	820	10.8	7771	6960	811	10.4	7588	6568	1020	13.4
WORTH	1102	980	122	11.1	1200	1062	138	11.5	1121	1068	53	4.7
WRIGHT	7272	6642	630	8.7	7374	6704	670	9.1	6595	5952	643	9.7

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

TABLE 2. NONAGRICULTURAL WAGE & SALARY EMPLOYMENT, HOURS AND EARNINGS
MISSOURI (STATEWIDE)
NOVEMBER, 1983

INDUSTRY TITLE	ALL EMPLOYEES			PRODUCTION WORKERS								
	(In Thousands)			Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago
Total Non-Agri. Employment	1935.4	1940.3	1918.7									
Total Manufacturing	413.5	412.9	400.3	360.19	366.79	332.35	40.2	40.8	38.6	8.96	8.99	8.61
Durable Goods	233.5	232.7	221.7	397.39	408.10	363.87	40.8	41.6	39.0	9.74	9.81	9.33
Lumber & Wood Products	9.0	9.1	8.3	218.30	223.10	205.72	37.9	38.4	37.0	5.76	5.81	5.56
Furniture & Fixtures	9.3	9.1	8.3	316.25	301.56	267.81	43.5	42.0	40.7	7.27	7.18	6.58
Stone, Clay & Glass Prod.	10.3	10.4	10.3	415.49	403.27	383.64	41.8	40.9	40.9	9.94	9.86	9.38
Cement, Hydraulic	.9	.9	.9	536.11	562.38	520.19	39.8	40.9	40.2	13.47	13.75	12.94
Structural Clay Prod.	2.2	2.3	2.2	416.10	411.31	407.43	38.0	37.7	40.5	10.95	10.91	10.06
Other Stone, Clay & Glass Prod.	7.2	7.2	7.2	398.61	379.54	257.20	43.0	41.8	41.2	9.27	9.08	8.67
Primary Metal Industries	13.0	13.0	12.2	439.67	441.60	444.57	40.3	40.0	37.9	10.91	11.04	11.73
Iron & Steel Foundries	1.9	1.9	1.8	345.14	343.20	319.51	39.9	39.0	35.9	8.65	8.80	8.90
Non-Ferrous Foundries	2.6	2.7	2.4	314.72	311.66	266.45	40.4	39.5	36.6	7.79	7.89	7.28
Other Primary Metals	8.5	8.4	8.0	508.99	515.57	534.49	40.3	40.5	38.9	12.63	12.73	13.74
Fabricated Metal Products	27.3	27.0	27.1	390.16	394.59	365.31	41.2	41.8	40.1	9.47	9.44	9.11
Fabricated Structural Metal Prod.	9.0	9.0	10.5	371.39	367.03	373.86	40.5	40.2	40.2	9.17	9.13	9.30
Other Fabricated Metal Prod.	18.3	18.0	16.6									
Machinery exc. Electrical	33.4	33.2	31.5	397.39	395.76	353.80	40.1	40.8	37.4	9.91	9.70	9.46
Electrical & Electronic Equip.	48.4	48.1	46.2	360.60	374.40	347.99	40.7	41.6	40.7	8.86	9.00	8.55
Transportation Equipment	64.6	64.6	58.4	502.66	537.03	455.73	40.9	43.1	38.2	12.29	12.46	11.93
Motor Vehicles & Equip.	26.7	26.6	20.6	502.15	557.66	424.71	41.5	44.9	36.3	12.10	12.42	11.70
Other Transportation Equip.	37.9	38.0	37.8	502.74	503.30	492.89	39.9	40.2	40.5	12.60	12.52	12.17
Instruments & Related Prod.	11.3	11.3	12.0	326.04	327.67	266.57	42.9	43.4	38.3	7.60	7.55	6.96
Misc. Mfg. Inds.	6.9	6.9	7.4	252.80	252.97	212.63	40.0	39.9	36.1	6.32	6.34	5.89
Nondurable Goods	180.0	180.2	178.6	314.41	316.01	295.67	39.4	39.8	38.2	7.98	7.94	7.74
Food & Kindred Products	44.9	44.9	45.6	372.30	375.70	356.07	42.5	42.5	41.5	8.76	8.84	8.58
Meat Products & Preserved												
Fruits & Vegetables	11.7	11.6	11.7	302.53	296.86	311.88	44.1	43.4	42.9	6.86	6.84	7.27
Dairy Products	6.4	6.4	6.4	348.27	364.97	326.99	39.0	41.1	38.2	8.93	8.88	8.56
Grain Mill Products	7.3	7.3	7.4	447.84	428.26	382.05	45.1	43.7	41.8	9.93	9.80	9.14
Bakery Products	5.9	6.0	5.9	371.49	377.26	336.90	37.6	38.3	36.9	9.88	9.85	9.13

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INDUSTRY TITLE	ALL EMPLOYEES			PRODUCTION WORKERS								
	(In Thousands)			Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago
Beverages	8.9	8.9	9.0	467.74	466.35	457.60	41.8	41.9	41.6	11.19	11.13	11.00
Other Food & Kindred Prod.	4.7	4.7	5.2	375.41	424.32	377.88	43.3	44.2	44.3	8.67	9.60	8.53
Textile & Apparel	26.3	26.6	24.9	180.09	190.00	180.86	34.7	36.4	34.8	5.19	5.22	5.20
Paper & Allied Prod.	21.8	12.7	12.2	349.80	355.63	328.04	40.3	41.4	40.3	8.68	8.59	8.14
Paperboard Containers & Boxes	6.6	6.5	6.3	359.45	369.70	324.26	40.8	42.3	39.4	8.81	8.74	8.23
Other Paper & Allied Prod.	6.2	6.2	5.9	339.04	341.01	332.07	39.7	40.5	41.2	8.54	8.42	8.06
Printing & Publishing	36.3	36.2	36.5	356.26	353.23	329.89	37.9	37.9	36.9	9.40	9.32	8.94
Commercial Printing	11.7	11.7	11.7	410.94	405.33	382.98	39.4	39.2	37.4	10.43	10.34	10.24
Other Printing & Publishing	24.6	24.5	24.8	310.12	308.75	290.91	36.7	36.8	36.5	8.45	8.39	7.97
Chemicals & Allied Products	28.0	28.0	28.0	423.95	423.15	389.65	42.1	42.4	39.2	10.07	9.98	9.94
Leather & Leather Products	19.4	19.4	20.0	192.68	194.62	175.45	36.7	37.0	34.2	5.25	5.26	5.13
Footwear Exc. Rubber	14.8	14.7	15.1	189.07	189.95	171.02	36.5	36.6	34.0	5.18	5.19	5.03
Other Leather & Leather Prod.	4.6	4.7	4.9	203.48	210.82	189.66	37.2	38.4	34.9	5.47	5.49	5.44
Other Nondurable Goods	12.3	12.4	11.4	307.76	294.11	285.82	41.2	40.4	40.2	7.47	7.28	7.11
Total Nonmanufacturing	1521.9	1527.4	1518.4									
Mining	7.0	7.0	7.1									
Construction	77.4	79.9	77.4									
Transportation & Public Util.	127.2	127.8	129.9									
Railroad Transportation	12.4	12.3	12.8									
Transportation (Exc. R.R.)	62.9	63.5	64.0									
Communication, Electric, Gas & Sanitary Services	51.9	52.0	53.1									
Wholesale & Retail Trade	461.0	459.7	462.1									
Wholesale Trade	132.4	132.4	134.2									
Retail Trade	328.6	327.3	327.9									
Finance, Insurance & Real Estate	105.6	106.5	107.8									
Services	410.4	414.5	405.6									
Government	333.3	332.0	328.5									
Federal Government	67.0	67.1	66.5									
State & Local Government	266.3	264.9	262.0									

Prepared by the Missouri Division of Employment Security in cooperation with the U.S. Bureau of Labor Statistics. Estimates are based on monthly reports from cooperating establishments.

Data cover employees who worked or received pay for the payroll period which includes the 12th of the month. The data exclude the self-employed, volunteers or unpaid family workers, and domestic workers. Payroll and hours data cover production and related workers in manufacturing.

Continued from Cover

year-earlier figure. The bulk of the November drop was experienced in the durable goods industries, notably motor vehicles and equipment. Other durable goods industries which experienced relatively large drops include fabricated metal products, machinery, and electric and electronic equipment. The drop in hours brought with it a decrease in average weekly earnings; the November figure of \$360.19 was \$6.60 less than in October when the average workweek was longer. Average hourly earnings were little changed at \$8.96 in November. The average weekly earnings figure for November is still 8.4 percent above the year-earlier figure, when the workweek was only 38.6 hours.

UNEMPLOYMENT INSURANCE ACTIVITY

Unemployment insurance activity in Missouri increased seasonally in November, with the total number of weeks of unemployment claimed under the various programs increasing by 12.2 percent to 236,600. The amount of benefits paid increased by a larger percentage, climbing by 18.7 percent to \$16.4 million. During the month, relatively large increases from the previous month were noted in construction, retail trade, services, and food and apparel manufacturing. Initial claims during the month - a measure of new unemployment - increased by 16.3 percent from October's level to 43,900 in November.

ECONOMIC CONDITIONS AND OUTLOOK

The nation's production of goods and services is estimated to be continuing to grow at a strong pace in the fourth quarter, although somewhat slower than in the previous two quarters. The Commerce Department's "flash" estimate, which is subject

to substantial revision, places fourth quarter 1983 growth at an annual rate of 4.5 percent. This slowing is viewed by some analysts as being a healthy sign, since it represents a return toward a more sustainable rate of growth, one which is less likely to increase inflationary pressures. The consensus of forecasters seems to be that the economy will continue to grow through 1984 at a rate similar to the preliminary fourth quarter estimate.

National labor market conditions continued to improve markedly in November. Unemployment continued to drop sharply, with the seasonally adjusted civilian rate falling from 8.8 to 8.4 percent, the lowest rate in two years. The decrease in unemployment has been much more rapid than was expected, with the jobless total falling by nearly 2.7 million since last December. In the same period, total civilian employment has grown by about 3.6 million, while the number of nonfarm payroll jobs grew by 2.8 million.

The severe winter weather experienced in December almost certainly has reduced employment and increased unemployment, but this may not show up in December data because the reference week used to measure labor market conditions occurred before the worst of the weather hit Missouri. If these conditions continue, employment could fall and unemployment increase by amounts even greater than those normally experienced in January and February; in any event, no seasonal improvement in Missouri labor market conditions is expected to occur before March. If economic growth continues on track, some improvement beyond the expected seasonal one should begin to be evident by next spring as well.

TABLE 3. SELECTED ECONOMIC STATISTICS RELATED
TO MANPOWER DEVELOPMENTS
MISSOURI - NOVEMBER, 1983

Item	Current Mo. (Preliminary)	1 Mo. Ago (Revised)	1 Yr. Ago (Revised)	Net Change To Current Month From:	
				1 Mo. Ago	1 Yr. Ago
Total Civilian Labor Force (No. of Workers)	2,317,100	2,342,200	2,304,300	-25,100	12,800
Total Employed	2,116,200	2,144,600	2,089,900	-28,400	26,300
Total Unemployed	200,900	197,600	214,400	3,300	-13,500
Unemployment Rate (% of CLF)	8.7	8.4	9.3	0.3	-0.6
Nonagricultural Wage & Salary Employment Except Domestics (No. of Jobs)	1,935,400	1,940,300	1,918,700	-4,900	16,700
Manufacturing	413,500	412,900	400,300	600	13,200
Durable Goods	233,500	232,700	221,700	800	11,800
Nondurable Goods	180,000	180,200	178,600	-200	1,400
Nonmanufacturing	1,521,900	1,527,400	1,518,400	-5,500	3,500
State Initial Claims (Wkly. Avg.)	8,290	7,212	12,900	1,078	-4,610
State Insured Unemployment (Wkly. Avg.)	43,936	39,277	71,231	4,659	-27,295
Insured Unemployment Rate	2.8	2.7	4.7	0.1	-1.9
Exhaustions (State U.I.)	4,406	4,266	6,903	140	-2,497
Amount of Benefits Paid	\$13,359,212	\$12,030,059	\$22,297,610	\$1,329,153	-\$8,938,398
State U.I.	12,963,432	11,692,417	22,006,703	1,271,015	-9,043,271
UCFE	171,642	131,927	237,534	39,715	-65,892
UCX	224,138	205,715	53,373	18,423	170,765

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

KANSAS CITY LABOR MARKET REVIEW

The Kansas City Area includes Jackson, Clay, Cass, Platte and Ray counties in Missouri and Johnson and Wyandotte counties in Kansas. The 1980 population for the Area has been published at 1,327,020 persons by the U.S. Bureau of the Census.

NOVEMBER, 1983

FRANCIENA KING, ANALYST

The area labor market showed slight improvement in November 1983. Strong seasonal employment gains in retail trade offset seasonal losses in services and construction, causing a modest drop in the unemployment rate. Although the civilian labor force fell by 100 persons, the total number of persons finding employment increased by 400 during the month.

Wage and salaried employment in November 1983 was 605,200, up by 500 from the October 1983 total of 604,700. Employment in retail trade increased by 2000 as area merchants prepared for the surge in consumer spending during the Christmas holiday. Some 500 workers were added to state and local government, while small increases in employment were registered in fabricated metals, machinery, electrical equipment and motor vehicle equipment. A strike in bus transportation industry and cutbacks in the air transportation industry accounted for a loss of 400 jobs. Except for minor losses in stone, clay and glass, food and kindred products, apparel and textiles, wholesale trade and federal government, the only other movements in the labor market were seasonal decreases in construction and recreational services.

Wage and salaried employment increased by 7,800 from November 1982 to November 1983. Almost every industry experienced employment gains over the 12-month period. Retail trade, services, construction, machinery and motor vehicle and equipment showed major job gains over "year ago" figures. Fabricated metals, electrical equipment and finance, insurance and real estate also showed significant job gains. The only job losses over the last year occurred in transportation, communications and public utilities (2000 jobs) and state and

local government (1700 jobs).

Total unemployment on a place-of-residence basis was 45,200 in November 1983 for 6.7 per cent of the labor force, compared with 45,700 in October 1983 for 6.8 per cent of the labor force and 55,400 in November 1982 for 8.3 per cent of the labor force.

EMPLOYMENT AND UNEMPLOYMENT FORECAST

Employment in retail trade will reach its peak in December 1983; however, no major hiring is expected to occur as area merchants respond to holiday spending by extending present employees' working hours rather than by hiring additional personnel. The unexpectedly severe weather in December will contribute to much larger than usual seasonal declines in construction and services. Unemployment is expected to be 6.7 per cent of the labor force in December 1983, compared to 6.7 per cent in November 1983 and 8.2 per cent in December 1982.

January 1984 may see an increase in the unemployment rate. Federal government employment will increase as additional tax processors are hired to handle income tax returns. This gain will be offset by post-Christmas cutbacks by retailers. Seasonal layoffs in construction and services may be exaggerated by continued severe weather conditions. Unemployment is expected to be 6.8 per cent of the labor force in January 1984, compared to 9.4 per cent of the labor force in January 1983.

SPECIAL ENERGY REPORT

No new developments have been reported.

CHARACTERISTICS OF THE INSURED UNEMPLOYED IN
THE KANSAS CITY AREA (MISSOURI SIDE ONLY)
NOVEMBER, 1983

Insured Unemployed by Age and Sex				Finance, Insurance & Real Estate	2.8
Age	Male	Female	Total	Services	33.6
	Per Cent	Per Cent	Per Cent	All Other	4.2
				Information not available	0.1
Under 25	21.7	21.0	21.4	Insured Unemployed by Occupation (DOT)	
25-34	37.2	31.2	34.7		
35-44	18.2	20.5	19.2	Occupation	Per Cent
45-54	12.3	14.3	13.1		
55-64	9.9	10.8	10.3	Professional, Technical & Managerial	12.4
65 and over	0.7	2.1	1.3	Clerical	18.8
Unreported	0.0	0.1	0.0	Sales	4.5
				Services	17.3
Insured Unemployed by Industry (SIC)				Farming, Fishing & Forestry	0.6
				Processing	1.9
Industry			Per Cent	Machine Trades	7.8
				Bench Work	5.9
Agriculture			0.5	Structural Work	10.0
Mining			0.1	Miscellaneous	15.4
Construction			9.7	Information not available	5.4
Manufacturing			24.9		
Transportation, Communications & Utilities			5.3	The number of insured unemployed counted for the above	
Wholesale & Retail Trade			18.8	percentages was 6,764; 3,920 were male and 2,844 were female.	

TABLE 1. NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
(Place of Work)
(BENCHMARK - March, 1982)

Area and State	Kansas City, Missouri-Kansas		Month and Year of Current Data		November, 1983	
Item	Number of Jobs			Net Change To Current Month From:		
	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr. Ago	
I	II	III	IV	V	VI	
Total Nonagricultural Wage and Salaried Employment	605,200	604,700	597,400	+500	+7,800	
Total Manufacturing	111,000	110,800	106,600	+200	+4,400	
Durable Goods	63,500	63,100	59,900	+400	+3,600	
Lumber & Furniture	2,700	2,700	2,500	0	+200	
Stone, Clay & Glass Products	4,200	4,300	4,100	-100	+100	
Primary Metal Industries	3,500	3,500	3,900	0	-400	
Fabricated Metal Products	8,500	8,300	8,000	+200	+500	
Machinery Except Electrical	8,600	8,500	7,200	+100	+1,400	
Electrical Equipment & Supplies	19,300	19,200	18,600	+100	+700	
Transportation Equipment	12,500	12,400	11,500	+100	+1,000	
Motor Vehicles & Equipment	(12,100)	(12,000)	(11,100)	(+100)	(+1,000)	
Other Durable Goods	4,200	4,200	4,100	0	+100	
Nondurable Goods	47,500	47,700	46,700	-200	+800	
Food & Kindred Products	9,200	9,300	9,000	-100	+200	
Apparel & Other Textile Products	2,600	2,700	2,500	-100	+100	
Paper & Allied Products	5,100	5,100	5,000	0	+100	
Printing & Publishing	16,700	16,700	16,600	0	+100	
Chemicals & Allied Products	8,200	8,200	8,300	0	-100	
Petroleum & Coal Products	600	600	600	0	0	
Other Nondurable Goods	5,100	5,100	4,700	0	+400	
Total Nonmanufacturing	494,200	493,900	490,800	+300	+3,400	
Mining & Quarrying	500	500	500	0	0	
Construction	21,900	22,600	20,300	-700	+1,600	
Transportation & Utilities	47,100	47,500	49,100	-400	-2,000	
Wholesale & Retail Trade	158,700	156,800	156,300	+1,900	+2,400	
Wholesale Trade	(51,200)	(51,300)	(50,900)	(-100)	(+300)	
Retail Trade	(107,500)	(105,500)	(105,400)	(+2,000)	(+2,100)	
Finance, Insurance & Real Estate	44,300	44,300	43,400	0	+900	
Services	133,000	133,900	131,000	-900	+2,000	
Government	88,700	88,300	90,200	+400	-1,500	
Federal Government	(22,800)	(22,900)	(22,600)	(-100)	(+200)	
State & Local Government	(65,900)	(65,400)	(67,600)	(+500)	(-1,700)	
In Labor-Management Disputes	300	200	200	+100	+100	

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

**TABLE 2. PRODUCTION WORKER AVERAGE HOURS AND
EARNINGS IN MANUFACTURING**

Area and State		Month and Year of Current Data						November, 1983		
Kansas City, Missouri-Kansas		Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
Industry		Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago
TOTAL MANUFACTURING		\$408.44	\$415.95	\$386.50	40.4	40.7	39.6	\$10.11	\$10.22	\$9.76
DURABLE GOODS		434.83	451.55	416.45	40.6	41.2	39.7	10.71	10.96	10.49
Lumber & Furniture		333.33	315.59	271.05	41.0	39.4	39.0	8.13	8.01	6.95
Stone, Clay & Glass Prod.		462.16	512.47	444.17	39.4	39.3	39.8	11.73	13.04	11.16
Primary Metal Industries		420.89	415.01	480.96	40.2	39.3	36.0	10.47	10.56	13.36
Fabricated Metal Products		363.40	365.74	346.79	39.5	39.2	37.9	9.20	9.33	9.15
Machinery Exc. Electrical		418.54	406.18	386.31	40.4	39.9	39.1	10.36	10.18	9.88
Electrical Equip. & Supplies		434.95	459.24	411.35	42.6	44.2	41.3	10.21	10.39	9.96
Transportation Equipment		545.60	581.86	517.30	40.0	41.8	40.7	13.64	13.92	12.71
Motor Vehicle & Equipment		(550.80)	(590.10)	(531.29)	(40.0)	(42.0)	(40.9)	(13.77)	(14.05)	(12.99)
Other Durable Goods		213.36	209.22	207.86	37.3	36.9	39.5	5.72	5.67	5.79
NONDURABLE GOODS		364.61	357.20	338.91	40.2	40.0	39.5	9.07	8.93	8.58
Food & Kindred Products		417.78	403.10	381.78	42.5	41.6	42.8	9.83	9.69	8.92
Apparel & Other Textile Prod.		188.81	194.54	173.77	34.9	35.5	32.3	5.41	5.48	5.38
Paper & Allied Products		337.95	351.07	328.30	39.9	41.4	41.4	8.47	8.48	7.93
Printing & Publishing		393.19	384.00	360.01	38.7	38.4	37.0	10.16	10.00	9.73
Chemicals & Allied Prod.		433.76	429.60	409.65	40.2	40.0	40.6	10.79	10.74	10.09
Petroleum & Coal Products		310.40	303.85	330.00	37.9	37.1	37.5	8.19	8.19	8.80
Other Nondurable Goods		293.69	265.60	259.50	43.0	41.5	39.8	6.83	6.40	6.52

*This series excludes industry 2771

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

ST. LOUIS LABOR MARKET REVIEW

The St. Louis Area includes the City of St. Louis, and St. Louis, St. Charles, Jefferson and Franklin Counties in Missouri; and Clinton, Madison, Monroe and St. Clair Counties in Illinois. The 1980 population for the Area was stated as 2,355,276 persons by the U.S. Bureau of the Census.

NOVEMBER, 1983

RUSSELL SIGNORINO, ANALYST

AREA LABOR FORCE DEVELOPMENTS

The St. Louis SMSA unemployment rate of 9.3% was unchanged from October. There were 105,200 area residents unemployed in November, down 200 from the October totals. Employment, which normally decreases over the month, increased by 400 to register a November total of 1,027,400. Seasonal employment gains in trade and government outnumbered the jobs lost due to colder weather in construction, services, and agriculture. Over the year, employment has increased by 21,000 and unemployment declined by 9,100. The unemployment rate in November, 1982 was 10.2%. The improving economy, although creating over 20,000 jobs since 1982, has not yet been able to reduce the local area's unemployment rate below the 9.0% level. The unemployment rate remained above 10% during the first half of 1983 and will likely not drop below 9.0% by the end of the year. The unemployment rate is expected to average 10.3% for 1983, compared to the 1982 average of 9.9%. There were 300 labor disputants in November, 200 in October, and 300 in November 1982.

MANUFACTURING

Manufacturing employment declined by 300 over the month. A permanent plant closure in the stone, clay and glass industry caused an employment decline of 300 in that sector. Motor vehicle employment continued to increase, adding another 300 workers. Little or no change occurred in the other manufacturing industries over the month. Employment in manufacturing increased by 6,600 since November 1982. Motor vehicle employment is up 6,700 and increased demand for homes and furniture caused a 900 employment gain in lumber and furniture. Other industries that continued to show improvement over year ago levels are nonelectrical machinery (+700), aircraft (+200), beverages (+100), and other nondurables (+400). Small gains have begun to occur in primary metals (+100), electronic equipment (+100), and the printing industry (+200). All other industries registered declines or were unchanged since 1982.

NONMANUFACTURING

Nonmanufacturing employment increased by 1,300 over the month. Seasonal employment increases occurred in trade

(+2600) and government (+1100). Preparation for the Christmas buying season was responsible for the trade increase and during the fall term public school employment traditionally peaks in November causing the increase in government. Seasonal employment declines occurred in construction and the hotel and amusement sector of the service industry. Over the year, nonmanufacturing increased by 4200. Construction, transportation, and services remained above 1982 levels. State and local government remained below year ago levels (-1000) even though 800 teachers laid off in 1982 were recalled to work this year in one of the area's local school districts.

UNEMPLOYMENT AND MANPOWER RESOURCES

State UI continued claimants in the SMSA were up 900 in November from October. In the Missouri portion of the SMSA they were up 500 and in the Illinois portion they were up 400.

This distribution of weeks claimed by intrastate Missouri resident claimants by industry attachments is as follows:

Industry	Aug.	Sept.	Oct.	Nov.
INA	16	5	6	3
Agriculture	41	29	35	55
Mining	21	15	17	10
Construction	1610	1544	1432	1610
Manufacturing Total	4725	4185	4141	4633
Food	443	453	495	696
Textile	31	23	18	18
Apparel	402	367	267	311
Lumber	62	42	59	68
Furniture	69	67	101	82
Paper	120	96	87	128
Printing	197	187	148	182
Chemicals	226	151	149	227
Petroleum	39	35	32	28
Rubber	168	109	104	101
Leather	221	265	210	251
Stone	65	67	58	83
Primary Metal	184	173	195	220
Fabricated Metal	654	561	609	654
Machinery	140	119	143	153
Electrical Machinery	391	347	320	319
Transportation Equip.	407	305	350	338
Instruments	42	28	30	35
Miscellaneous	859	786	764	744
Public Utilities	964	2598	674	645
Wholesale & Retail Tr.	3143	2707	2745	2731
Finance	458	411	422	459
Services	5912	5252	5699	6353
All Other	446	378	424	489
TOTAL	17336	17124	15595	16988

Of the 16,988 intrastate Missouri resident claimants in November, 1983, 56.2 percent were male and 43.8 percent were female.

The occupational distribution of the intrastate Missouri resident claimant is:

Weeks Claimed (Reference Week)

Occupation	Aug.	Sept.	Oct.	Nov.
Prof., Tech. & Mgr.	2229	1989	1951	1999
Clerical	3005	2771	2892	2984
Sales	844	735	721	771
Farm, Fish & Forest	132	89	100	118
Processing	358	305	329	438
Machine Trades	1382	1181	1237	1393
Bench Work	975	847	861	982
Structural Work	1600	1439	1438	1630
Misc. Work	2364	1791	1926	2170
Domestic	72	46	54	69
Other Services	2900	2434	2946	3202
INA	1475	3497	1140	1232
TOTAL	17336	17124	15595	16988

Applications in file and placements made during the fiscal year October 1, 1982 to September 30, 1983 are distributed as follows:

	Female	Vets	-22	Minority	HDGP
Apps. in file, %	45.1	15.4	24.7	35.5	2.6
Placements, %	47.3	13.3	41.7	36.7	3.0

AVAILABLE JOB OPPORTUNITIES

The occupational percentage distribution of the openings received and filled during fiscal year 1983 by the Missouri State Employment Service is as follows:

Occupational Group	Openings Received Percent	Openings Filled Percent
Professional, Technical & Managerial	6.2	2.9
Clerical	16.0	13.3
Sales	21.6	25.5
Processing	1.3	1.5
Machine Trades	3.6	3.1
Bench Work	2.5	2.4
Structural Work	4.7	4.3
Motor Freight & Transportation	2.4	2.5
Packaging & Material Handling	10.8	14.6
Domestic	1.6	1.5
Other Services	27.9	26.8
Other Occupations	1.4	1.6

EMPLOYMENT AND UNEMPLOYMENT OUTLOOK

The unemployment rate for December, 1983 is expected to be 9.0% and January, 1984, 10.4%.

TABLE 1. NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
(Place of Work)

Area and State	St. Louis, Mo.-Ill. Met. Area	Month and Year of Current Data			November, 1983	
Item	Number of Jobs			Net Change To Current Month From:		
	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr. Ago	
I	II	III	IV	V	VI	
Nonagricultural Wage & Salary, Total	991,900	990,900	981,100	+1,000	+10,800	
Percent Change				+(0.1)	+(1.1)	
Manufacturing	218,400	218,700	211,800	-300	+6,600	
Durable Goods	137,200	137,100	129,800	+100	+7,400	
Lumber & Furniture	5,000	5,000	4,100	0	+900	
Stone, Clay & Glass	3,300	3,600	3,600	-300	-300	
Primary Metal Industries	15,300	15,300	15,200	0	+100	
Fabricated Metal Products	16,600	16,400	17,200	+200	-600	
Machinery, Except Electrical	18,600	18,600	17,900	0	+700	
Electronical & Electronic Equip.	15,100	15,000	15,000	+100	+100	
Transportation Equipment	51,400	51,300	44,700	+100	+6,700	
Motor Vehicles	15,600	15,300	8,900	+300	+6,700	
Aircraft & Parts	34,500	34,600	34,300	-100	+200	
Instruments & Misc. Mfg.	11,900	11,900	12,100	0	-200	
Nondurable Goods	81,200	81,600	82,000	-400	-800	
Food & Kindred Products	20,200	20,400	20,700	-200	-500	
Meat Products	1,100	1,100	1,200	0	-100	
Beverages	8,100	8,200	8,000	-100	+100	
Textiles & Apparel	7,500	7,500	7,500	0	0	
Paper & Paper Products	5,600	5,600	5,700	0	-100	
Printing & Publishing	14,800	14,800	14,600	0	+200	
Chemical & Allied Products	19,900	19,900	20,400	0	-500	
Petroleum & Coal Products	2,700	2,700	2,700	0	0	
Leather & Leather Products	5,400	5,500	5,700	-100	-300	
Other Nondurable Goods	5,100	5,200	4,700	-100	+400	
Nonmanufacturing	773,500	772,200	769,300	+1,300	+4,200	
Mining	3,000	2,900	3,100	+100	-100	
Construction	47,300	48,000	45,500	-700	+1,800	
Transportation & Public Utilities	68,700	68,900	68,800	-200	-100	
Railroads	6,900	6,900	7,200	0	-300	
Transportation, Except Railroads	35,300	35,500	34,300	-200	+1,000	
Communications & Public Utilities	26,500	26,500	27,300	0	-800	
Wholesale & Retail Trade	231,700	229,100	232,400	+2,600	-700	
Wholesale Trade	65,800	65,300	65,800	+500	0	
Retail Trade	165,900	163,800	166,600	+2,100	-700	
Finance, Insurance & Real Estate	57,700	57,900	58,200	-200	-500	
Service, Except Domestic	229,200	230,600	224,600	-1,400	+4,600	
Total Government	135,900	134,800	136,700	+1,100	-800	
Total Federal Government	36,400	36,200	36,200	+200	+200	
Total State & Local Government	99,500	98,600	100,500	+900	-1,000	
Persons Involved in Labor-Management Disputes	300	200	300	+100	0	

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

TABLE 2. AVERAGE HOURS & EARNINGS OF PRODUCTION AND RELATED WORKERS
IN MANUFACTURING

Area and State	St. Louis Metropolitan Area			Month and Year of Current Data			November, 1983		
Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Current Mo.	1 Mo. Ago	1 Yr. Ago	Current Mo.	1 Mo. Ago	1 Yr. Ago	Current Mo.	1 Mo. Ago	1 Yr. Ago
TOTAL MANUFACTURING	410.44	415.55	382.59	40.2	40.7	39.0	10.21	10.21	9.81
DURABLE GOODS	423.15	432.60	392.27	40.3	41.2	38.8	10.50	10.50	10.11
Lumber & Furniture	332.38	319.55	248.43	41.6	40.5	35.9	7.99	7.89	6.92
Stone, Clay & Glass	428.63	409.46	396.00	40.9	39.6	38.9	10.48	10.34	10.18
Primary Metal Industries	443.41	444.80	463.27	40.2	40.0	38.8	11.03	11.12	11.94
Fabricated Metal Products	405.08	409.76	380.80	41.0	41.6	40.0	9.88	9.85	9.52
Machinery, Exc. Electrical	420.40	422.30	364.32	40.0	41.2	37.1	10.51	10.25	9.82
Elect. & Electronic Equip.	286.77	294.33	272.60	39.5	40.1	37.6	7.26	7.34	7.25
Transportation Equipment	516.43	543.58	490.86	40.6	42.6	40.5	12.72	12.76	12.12
Instruments & Misc. Mfg.	301.45	299.41	268.50	39.2	39.5	37.5	7.69	7.58	7.16
NONDURABLE GOODS	388.80	388.40	367.46	40.0	40.0	39.3	9.72	9.71	9.35
Food & Kindred Products	449.23	452.19	442.04	42.3	42.3	42.3	10.62	10.69	10.45
Textiles & Apparel	204.06	202.56	187.07	35.8	35.6	34.2	5.70	5.69	5.47
Paper & Paper Products	402.68	416.08	365.42	41.3	42.5	40.2	9.75	9.79	9.09
Printing & Publishing	402.60	402.50	382.47	36.7	37.2	36.6	10.97	10.82	10.45
Chemicals & Allied Prods.	453.42	436.71	413.88	42.1	40.7	41.1	10.77	10.73	10.07
Petroleum & Coal Prods.	614.98	617.81	608.19	43.4	43.6	44.2	14.17	14.17	13.76
Leather & Leather Prods.	198.91	204.09	182.52	38.4	38.8	35.1	5.18	5.26	5.20
Other Nondurable Goods	307.69	305.31	286.34	40.7	40.6	40.5	7.56	7.52	7.07

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

SPRINGFIELD LABOR MARKET REVIEW
(GREENE AND CHRISTIAN COUNTIES)
NOVEMBER, 1983

LLOYD BANWART, ANALYST

**CIVILIAN LABOR FORCE,
EMPLOYMENT AND UNEMPLOYMENT**

The Springfield SMSA labor force decreased from 114,900 in October to 114,600 in November. Approximately 7,700 persons were unemployed in November, up 200 from October. The rate of unemployment rose from 6.5 percent of the labor force in October to 6.8 percent in November.

During November 1982, there were 8,900 workers unemployed and the rate of unemployment was calculated at 8.0 percent.

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

Payrolled employment rose 600 from October to reach 92,800 in November. The entire increase was concentrated in the nonmanufacturing sector. Manufacturing jobs, estimated at 18,600, remained at the October level. Nonmanufacturing industries recording significant changes in employment levels from October include: construction, down 100; trade, up 300; finance, insurance and real estate, down 100; services, up 400; and government, up 100.

Since November 1982, the number of payrolled jobs has jumped 4,700. Manufacturing industries accounted for 1,600 of the gain while the nonmanufacturing sector recorded an increase of 3,100 jobs.

HOURS AND EARNINGS

Average hourly earnings of manufacturing and related workers moved upward three cents from October to reach \$8.23 in November. Most of the gain results from an increase in the proportion of higher paid workers. Average weekly hours worked rose one-tenth of an hour from October to reach 39.7 hours in November.

During November 1982, average hourly wages amounted to \$7.66 and the average factory work week came to 39.4 hours.

EMPLOYMENT AND UNEMPLOYMENT OUTLOOK

Payrolled employment is expected to remain near the current level during December. A moderate reduction in manufacturing and construction jobs should be off-set by hiring activity fostered by the Christmas rush.

The number of unemployed persons is expected to rise slightly during December. The rate of unemployment will inch upward about two-tenths of a percentage point during the 30 day period. An additional seasonal increase in unemployment is anticipated during January 1984.

TABLE 1. NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
(Place of Work)
(BENCHMARK - March 1982)

Area and State	Springfield, Missouri	Month and Year of Current Data			November, 1983	
Item	Number of Jobs			Net Change To Current Month From:		
	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr Ago	
I	II	III	IV	V	VI	
Total Nonag. Wage & Salaried Employment (Exc. Domestics)	92,800	92,200	88,100	+600	+4,700	
Manufacturing	18,600	18,600	17,000	0	+1,600	
Durable Goods	9,600	9,500	8,400	+100	+1,200	
Lumber & Wood (Inc. Furn.)	900	900	900	0	0	
Other Durable Goods	8,700	8,600	7,500	+100	+1,200	
Nondurable Goods	9,000	9,100	8,600	-100	+400	
Food Processing	4,000	4,000	4,100	0	-100	
Printing & Publishing	1,500	1,500	1,400	0	+100	
Other Nondurable Goods	3,500	3,600	3,100	-100	+400	
Nonmanufacturing	74,200	73,600	71,100	+600	+3,100	
Mining & Construction	3,900	4,000	3,200	-100	+700	
Transportation & Utilities	7,100	7,100	7,000	0	+100	
Trade	25,500	25,200	24,300	+300	+1,200	
Finance, Insurance & Real Estate	3,600	3,700	3,600	-100	0	
Services	22,300	21,900	20,900	+400	+1,400	
Government	11,800	11,700	12,100	+100	-300	
Federal	1,600	1,600	1,600	0	0	
State and Local	10,200	10,100	10,500	+100	-300	
Persons Involved in Labor Management Disputes	0	0	0	0	0	

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

**TABLE 2. GROSS AVERAGE HOURS AND EARNINGS FOR PRODUCTION AND
RELATED WORKERS IN MANUFACTURING INDUSTRIES**

Area and State Springfield Missouri

Month and Year of Current Data

November, 1983

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago
I	II	III	IV	V	VI	VII	VIII	IX	X
Manufacturing	\$326.73	\$324.72	\$301.80	39.7	39.6	39.4	\$8.23	\$8.20	\$7.66
Durable Goods	321.99	316.40	297.14	39.9	39.5	40.1	8.07	8.01	7.41
Nondurable Goods	334.57	335.47	308.39	39.5	39.7	38.5	8.47	8.45	8.01
Food & Kindred Products . . .	368.81	389.48	349.20	41.3	42.8	40.0	8.93	9.10	8.73
Other Nondurable Goods	314.88	306.28	281.63	38.4	38.0	37.5	8.20	8.06	7.51

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.



MISSOURI AREA LABOR TRENDS

MISSOURI DEPARTMENT OF LABOR AND INDUSTRIAL RELATIONS DIVISION OF EMPLOYMENT SECURITY

INCLUDES CIVILIAN LABOR FORCE ESTIMATES FOR ALL AREAS PLUS LABOR MARKET REVIEWS FOR THE STATE
AND THE ST. LOUIS KANSAS CITY AND SPRINGFIELD MSA'S

MISSOURI LABOR MARKET REVIEW

BILL NIBLACK, LABOR ECONOMIST

RANDALL CLARK, ANALYST

DATA MONTH: DECEMBER, 1983

Missouri employment continued its seasonal decline in December, while unemployment edged up further. Total employment slipped back by about 12,700 to 2,106,100 in December, the third straight month to show a seasonal decline. On a seasonally adjusted basis, employment appears to have been increasing over the period, since the actual declines which were experienced were somewhat smaller than the usual seasonal amount.

The same appears to be true for nonagricultural wage and salary employment, which decreased by about 5700 jobs between November and December. On a seasonally adjusted basis, employment on nonfarm payrolls appears to have been increasing for the past several months, though not at a rapid rate. The growth in this measure of employment now appears to be catching up with total employment, which experienced a spurt in the first half of the year but which has shown only the expected seasonal movements for the past several months.

The total number of nonfarm payroll jobs is now estimated as 1,932,600, up by 24,000 over the past 12 months. About two-thirds of this increase has been in the durable goods manufacturing industries, notably motor vehicles and equipment. This industry, which had lost more than half of its peak employment, has grown by more than 7000 jobs in the past year to 27,900 in December. The employment measure perhaps underestimates the increase in labor utilization in the auto industry,

Continued on Page 6

STATEWIDE EMPLOYMENT AND UNEMPLOYMENT
5-YEAR HISTORICAL SERIES



TABLE 1
MISSOURI DIVISION OF EMPLOYMENT SECURITY
CIVILIAN LABOR FORCE, EMPLOYMENT, UNEMPLOYMENT AND UNEMPLOYMENT RATES - ESTIMATES

COUNTY/LABOR MARKET AREA	CURRENT MONTH - DEC 1983 (PRELIMINARY)				PREVIOUS MONTH - NOV 1983 (REVISED)				ONE YEAR AGO - DEC 1982 (BENCHMARKED 1982)			
	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE
STATEWIDE	2317329	2106145	211184	9.1	2320806	2118782	202024	8.7	2328155	2109616	218539	9.4
ST. LOUIS SMSA	1135273	1027525	107748	9.5	1134022	1027938	106084	9.4	1130300	1015106	115194	10.2
KANSAS CITY SMSA	669050	623171	45879	6.9	671424	625909	45515	6.8	672163	617288	54875	8.2
SPRINGFIELD SMSA	114563	106610	7953	6.9	115292	107501	7791	6.8	112941	104081	8860	7.8
COLUMBIA SMSA	56664	53945	2719	4.8	56191	53859	2332	4.2	56738	54147	2591	4.6
JOPLIN SMSA	57678	52705	4973	8.6	57222	52253	4969	8.7	58003	52547	5456	9.4
ST. JOSEPH SMSA	45308	40830	4478	9.9	45429	41150	4279	9.4	46113	41723	4390	9.5
ADAIR/SCHUYLER LMA	16249	15192	1057	6.5	16388	15405	983	6.0	15877	14899	978	6.2
ATCHISON	5150	4924	226	4.4	5217	4983	234	4.5	5122	4907	215	4.2
AUDRAIN	10657	9660	997	9.4	10746	9783	963	9.0	11033	9595	1438	13.0
BARRY	11303	10318	985	8.7	11419	10396	1023	9.0	11185	10062	1123	10.0
BARTON	4822	4575	247	5.1	4926	4628	298	6.0	4757	4477	280	5.9
BATES	7500	6776	724	9.7	7552	6806	666	8.8	7684	7032	652	8.5
BENTON	5143	4579	564	11.0	5198	4630	568	10.9	5007	4460	547	10.9
BOLLINGER	3271	2521	750	22.9	3036	2544	492	16.2	3296	2564	732	22.2
BUTLER	15768	13649	2119	13.4	15675	13748	1927	12.3	15799	13753	2046	13.0
CALDWELL	3628	3278	350	9.6	3602	3304	298	8.3	3934	3583	351	8.9
CALLAWAY	20153	18592	1561	7.7	20384	18931	1453	7.1	22737	21253	1484	6.5
CAMDEN	11326	9943	1383	12.2	11036	9917	1119	10.1	10345	8941	1404	13.6
CAPE GIRARDEAU	30970	28817	2153	7.0	30935	28910	2025	6.5	30459	28014	2445	8.0
CARROLL	4470	4043	427	9.6	4517	4129	388	8.6	4625	4206	419	9.1
CARTER	2710	2229	481	17.7	2830	2408	422	14.9	2303	1967	336	14.6
CEDAR	4232	3848	384	9.1	4243	3929	314	7.4	4312	3844	468	10.9
CHARITON	4606	4157	449	9.7	4720	4238	482	10.2	4686	4354	332	7.1
CLARK	3230	2870	360	11.1	3269	2925	344	10.5	3597	2929	668	18.6
CLINTON	7109	6549	560	7.9	7163	6669	494	6.9	7556	7038	518	6.9
COLE/OSAGE LMA	34078	31357	2721	8.0	36212	33616	2596	7.2	36722	34091	2631	7.2
COOPER	7039	6437	602	8.6	6985	6485	500	7.2	6932	6394	538	7.8
CRAWFORD	7120	6319	801	11.3	7069	6357	712	10.1	7518	6664	854	11.4
DADE	3671	3439	232	6.3	3712	3498	214	5.8	3626	3369	257	7.1
DALLAS	4462	3965	497	11.1	4601	4097	504	11.0	4576	3939	637	13.9
DAVIESS	2839	2457	382	13.5	2835	2523	312	11.0	2960	2625	335	11.3
DEKALB	3093	2879	214	6.9	3142	2940	202	6.4	3125	2890	235	7.5
DENT	6023	4935	1088	18.1	5941	5160	781	13.1	6293	5573	720	11.4
DOUGLAS	4324	3843	481	11.1	4393	3933	460	10.5	4202	3559	643	15.3
DUNKLIN	12984	11076	1908	14.7	12926	11175	1751	13.5	13617	11285	2332	17.1
GASCONADE	6792	6303	489	7.2	6787	6351	436	6.4	6678	6146	532	8.0
GENTRY	3928	3623	305	7.8	3992	3716	276	6.9	4182	3979	203	4.9
GRUNDY	5163	4656	507	9.8	5178	4684	494	9.5	5294	4654	640	12.1
HARRISON	4747	4363	384	8.1	4774	4432	342	7.2	4566	4282	284	6.2
HENRY	9174	8236	938	10.2	9352	8297	1055	11.3	9220	8367	853	9.3
HICKORY	2171	1932	239	11.0	2182	1958	224	10.3	2134	1899	235	11.0
HOLT	3132	2932	200	6.4	3246	3074	172	5.3	3297	3104	193	5.9
HOWARD	4578	4178	400	8.7	4447	4075	372	8.4	4517	4207	310	6.9
HOWELL	13232	11942	1290	9.7	13171	11876	1295	9.8	12670	11277	1393	11.0
IRON	4547	3959	588	12.9	4566	3948	618	13.5	4660	4122	538	11.5
JOHNSON	15675	14731	944	6.0	15944	14953	991	6.2	15073	14152	921	6.1
KNOX	2423	2156	267	11.0	2458	2222	236	9.6	2398	2154	244	10.2
LACLEDE	11152	10174	978	8.8	11179	10254	925	8.3	10796	9661	1135	10.5
LAFAYETTE	13851	12822	1029	7.4	14006	13025	981	7.0	14510	13239	1271	8.8
LAWRENCE	11648	10494	1154	9.9	11603	10546	1057	9.1	11753	10772	981	8.3

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TABLE 1
MISSOURI DIVISION OF EMPLOYMENT SECURITY
CIVILIAN LABOR FORCE, EMPLOYMENT, UNEMPLOYMENT AND UNEMPLOYMENT RATES - ESTIMATES

COUNTY/LABOR MARKET AREA	CURRENT MONTH - DEC 1983 (PRELIMINARY)				PREVIOUS MONTH - NOV 1983 (REVISED)				ONE YEAR AGO - DEC 1982 (BENCHMARKED 1982)			
	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE
LEWIS	5288	4611	677	12.8	5096	4422	674	13.2	5312	4678	634	11.9
LINCOLN	10069	9010	1059	10.5	10034	9083	951	9.5	10265	9203	1062	10.3
LINN	7859	6852	1007	12.8	7918	6833	1085	13.7	7817	6538	1279	16.4
LIVINGSTON	6867	6153	714	10.4	6859	6229	630	9.2	7298	6575	723	9.9
MACON	6613	6025	588	8.9	6771	6187	584	8.6	6478	5865	613	9.5
MADISON	4048	3559	489	12.1	3917	3441	476	12.2	4143	3611	532	12.8
MARIES	2516	2245	271	10.8	2552	2304	248	9.7	2659	2341	318	12.0
MARION/RALLS LMA	18172	16213	1959	10.8	18418	16543	1875	10.2	18521	16622	1899	10.3
MCDONALD	5496	4865	631	11.5	5549	4961	588	10.6	5429	4792	637	11.7
MERCER	1809	1653	156	8.6	1838	1684	154	8.4	1844	1696	148	8.0
MILLER	10024	8514	1510	15.1	9933	8756	1177	11.8	9735	8173	1562	16.0
MISSISSIPPI	6343	5425	918	14.5	6309	5496	813	12.9	6621	5669	952	14.4
MONITEAU	4752	3996	756	15.9	4796	4334	462	9.6	4814	4346	468	9.7
MONROE	4358	4024	334	7.7	4369	4083	286	6.5	4333	3922	411	9.5
MONTGOMERY	5269	4739	530	10.1	5276	4794	482	9.1	5425	4876	549	10.1
MORGAN	5335	4599	736	13.8	5310	4674	636	12.0	5242	4493	749	14.3
NEW MADRID	10848	9671	1177	10.8	10892	9897	995	9.1	10544	9080	1464	13.9
NOBAY	10309	9656	653	6.3	10384	9846	538	5.2	10436	9993	443	4.2
OREGON	3023	2590	433	14.3	2934	2592	342	11.7	2931	2572	359	12.2
OZARK	3647	3273	374	10.3	3771	3455	316	8.4	3290	2931	359	10.9
PENISCOT	8083	6886	1197	14.8	8113	7062	1051	13.0	8444	6988	1456	17.2
PERRY	6761	6181	580	8.6	6796	6282	514	7.6	7123	6420	703	9.9
PETTIS	15760	14218	1542	9.8	15867	14374	1493	9.4	16075	14272	1803	11.2
PHELPS	15512	14234	1278	8.2	15459	14220	1239	8.0	15724	14459	1265	8.0
PIKE	6969	6088	881	12.6	6919	6177	742	10.7	7189	6315	874	12.2
POLK	8497	7834	663	7.8	8657	7949	708	8.2	8100	7477	623	7.7
PULASKI	8890	7867	1023	11.5	8840	7889	951	10.8	8171	7329	842	10.3
PUTNAM	2971	2698	273	9.2	2999	2765	234	7.8	2999	2776	223	7.4
RANDOLPH	11344	10339	1005	8.9	11506	10505	1001	8.7	11264	10233	1031	9.2
REYNOLDS	2517	1975	542	21.5	2593	2023	570	22.0	2958	2555	403	13.6
RIPLEY	3388	2877	511	15.1	3392	2892	500	14.7	3781	3225	556	14.7
SALINE	13550	12572	978	7.2	13609	12716	893	6.6	14068	13260	808	5.7
SCOTLAND	2356	2162	194	8.2	2407	2225	182	7.6	2392	2192	200	8.4
SCOTT	17565	15549	2016	11.5	17450	15551	1899	10.9	18452	16136	2316	12.6
SHANNON	3229	2461	768	23.8	3072	2474	598	19.5	3015	2537	478	15.9
SHELBY	3091	2852	239	7.7	3176	2968	208	6.5	3135	2828	307	9.8
ST. CLAIR	3702	3364	338	9.1	3730	3446	284	7.6	3815	3542	273	7.2
ST. FRANCOIS	19404	17186	2218	11.4	19582	17379	2203	11.3	19091	16859	2232	11.7
STE. GENEVIEVE	5796	5230	566	9.8	5722	5286	436	7.6	5905	5317	588	10.0
STODDARD	12231	10521	1710	14.0	12291	10866	1425	11.6	12632	10930	1702	13.5
STONE	6655	5284	1371	20.6	6573	5404	1169	17.8	5978	4898	1080	18.1
SULLIVAN	3312	3039	273	8.2	3285	3047	238	7.2	3056	2873	183	6.0
TANEY	11773	9755	2018	17.1	12114	10517	1597	13.2	11541	9758	1783	15.4
TEXAS	7932	6816	1116	14.1	7786	6743	1043	13.4	7674	6708	966	12.6
VERNON	9289	8632	657	7.1	9386	8762	624	6.6	9450	8842	608	6.4
WARREN	6068	5425	643	10.6	6071	5485	586	9.7	5536	4934	602	10.9
WASHINGTON	4458	3536	922	20.7	4481	3536	945	21.1	5189	3909	1280	24.7
WAYNE	4108	3411	697	17.0	4051	3427	624	15.4	4166	3410	756	18.1
WEBSTER	7496	6653	843	11.2	7635	6816	819	10.7	7630	6674	956	12.5
WORTH	1068	957	111	10.4	1103	981	122	11.1	1139	1064	75	6.6
WRIGHT	7191	6542	649	9.0	7286	6652	634	8.7	6732	6043	689	10.2

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

TABLE 2. NONAGRICULTURAL WAGE & SALARY EMPLOYMENT, HOURS AND EARNINGS
MISSOURI (STATEWIDE)
DECEMBER, 1983

INDUSTRY TITLE	ALL EMPLOYEES			PRODUCTION WORKERS								
	(In Thousands)			Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago
Total Non-Agri. Employment	1932.6	1938.3	1908.6									
Total Manufacturing	415.2	414.5	399.1	373.51	360.90	336.18	41.0	40.1	39.0	9.11	9.00	8.62
Durable Goods	235.4	234.4	220.5	416.94	398.29	365.10	42.2	40.6	39.3	9.88	9.81	9.29
Lumber & Wood Products	8.9	9.0	8.4	223.87	221.36	207.76	38.4	38.1	37.1	5.83	5.81	5.60
Furniture & Fixtures	9.3	9.3	8.3	305.56	315.98	276.92	41.8	42.7	42.8	7.31	7.40	6.47
Stone, Clay & Glass Prod.	10.1	10.3	10.1	497.55	415.17	376.36	41.8	41.6	40.6	9.75	9.98	9.27
Cement, Hydraulic	.9	.9	.9	542.57	536.11	611.99	40.4	39.8	44.9	13.43	13.47	13.63
Structural Clay Prod.	2.2	2.2	2.2	443.20	416.10	381.65	40.0	38.0	37.9	11.08	10.95	10.07
Other Stone, Clay & Glass Prod.	7.0	7.2	7.0	377.36	398.90	340.25	42.4	42.8	40.7	8.90	9.32	8.36
Primary Metal Industries	13.0	13.0	12.3	450.46	438.18	445.83	41.1	40.2	38.5	10.96	10.90	11.58
Iron & Steel Foundries	2.0	2.0	2.0	360.50	345.14	330.19	40.1	39.9	37.1	8.99	8.65	8.90
Non-Ferrous Foundries	2.6	2.6	2.3	342.69	320.37	287.29	42.1	40.4	41.1	8.14	7.93	6.99
Other Primary Metals	8.4	8.4	8.0	513.32	506.12	527.30	41.0	40.2	38.1	12.52	12.59	13.84
Fabricated Metal Products	27.4	27.3	26.7	399.00	389.91	381.51	42.0	41.0	41.2	9.50	9.51	9.26
Fabricated Structural Metal Prod.	9.0	9.1	10.2	391.99	366.62	370.83	42.7	40.2	39.2	9.18	9.12	9.46
Other Fabricated Metal Prod.	18.4	18.2	16.5									
Machinery exc. Electrical	33.9	33.7	31.3	407.18	405.19	351.28	40.8	40.6	38.1	9.98	9.98	9.22
Electrical & Electronic Equip.	48.6	47.8	46.2	359.38	354.40	351.70	40.7	40.0	40.8	8.83	8.86	8.62
Transportation Equipment	65.8	65.7	58.3	563.30	499.75	449.70	45.1	40.4	37.6	12.49	12.37	11.96
Motor Vehicles & Equip.	27.9	27.9	20.8	590.81	498.58	402.95	47.8	40.8	35.1	12.36	12.22	11.48
Other Transportation Equip.	37.9	37.8	37.5	518.52	503.54	505.06	40.7	39.9	40.6	12.74	12.62	12.44
Instruments & Related Prod.	11.5	11.4	11.6	348.30	332.54	279.89	45.0	43.3	39.7	7.74	7.68	7.05
Misc. Mfg. Inds.	6.9	6.9	7.3	261.65	252.17	224.25	41.4	39.9	37.5	6.32	6.32	5.98
Nondurable Goods	179.8	180.1	178.6	320.76	314.41	301.84	39.6	39.4	38.5	8.10	7.98	7.84
Food & Kindred Products	44.6	44.9	45.6	369.29	377.04	359.35	41.4	42.7	41.4	8.92	8.83	8.68
Meat Products & Preserved												
Fruits & Vegetables	11.5	11.8	11.7	270.47	304.73	292.73	39.6	44.1	40.1	6.83	6.91	7.30
Dairy Products	6.4	6.4	6.4	362.39	348.27	330.72	40.4	39.0	38.5	8.97	8.93	8.59
Grain Mill Products	7.3	7.3	7.5	462.76	448.29	410.32	46.0	45.1	44.6	10.06	9.94	9.20

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INDUSTRY TITLE	ALL EMPLOYEES			PRODUCTION WORKERS								
	(In Thousands)			Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago
Bakery Products	5.9	5.9	5.9	361.74	374.36	361.82	36.8	37.7	39.2	9.83	9.93	9.23
Beverages	8.9	8.9	9.0	461.89	467.74	460.65	41.8	41.8	42.3	11.05	11.19	10.89
Other Food & Kindred Prod.	4.6	4.6	5.1	404.27	402.74	384.10	43.8	44.6	44.2	9.23	9.03	8.69
Textile & Apparel	26.4	26.2	24.9	181.30	179.05	186.38	35.0	34.7	35.5	5.18	5.16	5.25
Paper & Allied Products	12.9	12.7	12.3	373.01	351.75	330.42	42.1	40.2	40.1	8.86	8.75	8.24
Paperboard Containers & Boxes	6.6	6.5	6.2	379.95	360.60	334.36	42.5	40.7	39.9	8.94	8.86	8.38
Other Paper & Allied Products	6.3	6.2	6.1	366.13	342.14	326.84	41.7	39.6	40.4	8.78	8.64	8.09
Printing & Publishing	36.4	36.4	36.5	360.84	354.16	349.44	38.8	38.0	37.9	9.30	9.32	9.22
Commercial Printing	11.8	11.8	11.5	416.96	409.86	410.29	40.6	39.6	39.3	10.27	10.35	10.44
Other Printing & Publishing	24.6	24.6	25.0	312.11	306.71	298.37	37.2	36.6	36.7	8.39	8.38	8.13
Chemicals & Allied Products	27.9	28.1	28.1	457.00	422.68	397.79	43.4	42.1	40.1	10.53	10.04	9.92
Leather & Leather Products	19.2	19.4	20.0	190.05	192.68	176.13	36.2	36.7	34.4	5.25	5.25	5.17
Footwear Exc. Rubber	14.7	14.8	15.1	186.84	189.07	171.70	36.0	36.5	34.0	5.19	5.18	5.05
Other Leather & Leather Prod.	4.5	4.6	4.9	201.47	203.86	190.81	36.9	37.2	35.8	5.46	5.48	5.33
Other Nondurable Goods	12.4	12.4	11.2	318.75	310.50	286.24	42.5	41.4	39.7	7.50	7.50	7.21
Total Nonmanufacturing	1517.4	1523.8	1509.5									
Mining	6.9	7.0	6.9									
Construction	73.7	77.5	72.6									
Transportation & Public Util.	126.6	217.5	128.4									
Railroad Transportation	12.3	12.3	12.7									
Transportation (Exc. R.R.)	62.4	63.1	62.6									
Communication, Electric, Gas & Sanitary Services	51.9	52.1	53.1									
Wholesale & Retail Trade	464.5	462.0	463.6									
Wholesale Trade	132.7	132.6	132.7									
Retail Trade	331.8	329.4	330.9									
Finance, Insurance & Real Estate	105.9	105.7	107.7									
Services	407.5	410.4	402.1									
Government	332.3	333.7	328.2									
Federal Government	67.3	67.2	66.6									
State & Local Government	265.0	266.5	261.6									

Prepared by the Missouri Division of Employment Security in cooperation with the U.S. Bureau of Labor Statistics. Estimates are based on monthly reports from cooperating establishments. Data cover employees who worked or received pay for the payroll period which includes the 12th of the month. The data exclude the self-employed, volunteers or unpaid family workers, and domestic workers. Payroll and hours data cover production and related workers in manufacturing.

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because of the substantial amount of overtime which is now being worked. The average workweek of production workers in this industry was 47.8 hours in December, compared to 35.1 hours a year ago.

The seasonal drops that have occurred over the past few months have been concentrated in construction (down by 8300 jobs between August and December) and services (down by 11,500 jobs in the same period).

Unemployment has been on the increase for the last three months, the reverse side of the employment coin. Between November and December, the increase in unemployment was about 9200, while the increase has totaled 18,400 since the seasonal low-point in September. The December jobless total was 211,200, or 9.1 percent of the civilian labor force of 2,317,300. This represents an increase of four-tenths of a percentage point from November's rate. When normal seasonal movements are taken into account, there has been little underlying change in unemployment in the past few months. Compared to a year ago, unemployment has dropped by 7300, while the rate is now three-tenths of a percentage point below last December's 9.4 percent.

The factory workweek jumped by nine-tenths of an hour to 41 hours in December, regaining much of the drop that had occurred in November. As in the case of employment, it was durable goods industries, notably motor vehicles and equipment, which led the increase. This increase, along with an 11 cent per hour gain in average hourly earnings (to \$9.11) propelled average weekly earnings upwards by \$12.61 to \$373.51, a gain of 11.1 percent over the year-earlier figure.

ECONOMIC CONDITIONS AND OUTLOOK

With the current expansion now more than a year old, the

economy seems to have approached the end of rapid recovery and may now be settling into a period of slower growth. There are now a few forecasters who see clouds on the economic horizon, but they remain a minority, with most seeing expansion through 1984.

The performance of national employment and unemployment statistics during this period has been amazingly strong. Over the past year, total employment has increased by 4 million, while the number of nonfarm payroll jobs has grown by 3 million.

Even more notable may be the rapid drop in unemployment which has occurred. Unemployment usually remains stubbornly high in the early phases of expansion, as growth in the labor force tends to keep unemployment high even in the face of rapidly growing employment. This time, however, the growth in the labor force has not been rapid, increasing by about 1.1 percent between December 1982 and December 1983. Some analysts are now wondering if this represents the beginning of a period of slowing labor force growth, which had been forecasted for later in the decade. Although it is probably too early to reach such a conclusion, such developments would reduce the upward pressure on the labor force (and hence on unemployment) which characterized the 1970s.

So far, the same degree of improvement has not been noted in the Missouri labor markets, but part of this may be due to the fact that estimates of Missouri's employment and unemployment are statistically less robust than the national measures. Any such problems should work themselves out over time. Furthermore, sustained economic growth should lead to increased employment in most sectors of the state's economy. Once the bad seasonal conditions prevailing in January and February are past, Missouri's labor markets should begin to see further improvement, barring reversals in national economic conditions.

TABLE 3. SLECTED ECONOMIC STATISTICS RELATED
TO MANPOWER DEVELOPMENTS
MISSOURI - DECEMBER, 1983

Item	Current Mo. (Preliminary)	1 Mo. Ago (Revised)	1 Yr. Ago (Revised)	Net Change To Current Month From	
				1 Mo. Ago	1 Yr. Ago
Total Civilian Labor Force (No. of Workers)	2,317,300	2,320,800	2,328,100	-3,500	-10,800
Total Employed	2,106,100	2,228,800	2,109,600	-12,700	-3,500
Total Unemployed	211,200	202,000	218,500	9,200	-7,300
Unemployment Rate (% of CLF)	9.1	8.7	9.4	0.4	-0.3
Nonagricultural Wage & Salary Employment Except Domestic (No. of Jobs)	1,932,600	1,938,300	1,908,600	-5,700	24,000
Manufacturing	415,200	414,500	399,100	700	16,100
Durable Goods	235,400	324,400	220,500	1,000	14,900
Nondurable Goods	179,800	180,100	178,600	-300	1,200
Nonmanufacturing	1,517,400	1,523,800	1,509,500	-6,400	7,900
State Initial Claims (Wkly. Avg.)	11,581	8,290	12,924	3,291	-1,343
State Insured Unemployment (Wkly. Avg.)	50,112	43,936	83,851	6,176	-33,739
Insured Unemployment Rate	2.9	2.8	3.8	0.1	-0.9
Exhaustions (State U.I.)	5,002	4,406	8,377	596	-3,375
Amount of Benefits Paid	\$15,920,000	\$13,359,212	\$27,826,850	\$2,560,788	-\$11,906,850
State U.I.	15,463,736	12,963,432	27,385,120	2,500,304	-11,921,384
UCFE	221,636	171,642	298,559	49,994	-76,923
UCX	234,628	224,138	143,171	10,490	91,457

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

KANSAS CITY LABOR MARKET REVIEW

The Kansas City Area includes Jackson, Clay, Cass, Platte and Ray counties in Missouri and Johnson and Wyandotte counties in Kansas. The 1980 population for the Area has been published at 1,327,020 persons by the U.S. Bureau of the Census.

DECEMBER, 1983

FRACIENA KING, ANALYST

The gains realized over the last month in area employment and unemployment were slightly eroded in December 1983. Despite a brisk holiday buying season employment fell from November to December 1983. The unemployment rate increased to 6.9 per cent due to both an increase in jobless and a decline in the total number of employed. In addition to shrinking from November to December, the labor force fell by 3,100 over the 12-month period from December 1982 to December 1983.

Wage and salaried employment in December 1983 was 604,700, down by 1,100 from the November 1983 total of 605,800. Precautionary behavior by area merchants held additional hiring for the December Christmas rush down to a moderate 1,200 extra workers. Total manufacturing employment increased by 200 due to modest increases in machinery and primary metals and fabricated metals, offsetting the small decline in motor vehicles and lumber and furniture. Nondurable goods manufacturing showed no change from November to December. The major movements in the area employment were seasonal changes in nonmanufacturing. Construction employment doubled its November loss with the lay-off of 1,400 workers. Services, primarily in hotels and agricultural and recreational services, continued its seasonal cut-backs by 1,000 workers. On the brighter side, in addition to retail trade reaching its highest level of employment in the year, finance, insurance and real estate had a small boost in employment over the November levels. State and local government sustained a loss of 300 jobs while federal government began its hiring of extra tax processors early with an additional 100 jobs.

Wage and salaried employment increased by 11,000 from December 1982 to December 1983. Manufacturing increased by 5,800 jobs and nonmanufacturing increased by 5,900 jobs over the 12-month period. In manufacturing, all industrial categories gained, except primary metals which lost 400 jobs and chemicals and allied products which lost 200 jobs. The major gainers were in the durable goods manufacturing, machinery with 1,500, motor vehicles with 1,200 and fabricated metals and electrical

equipment, each with 800 jobs. In nonmanufacturing, transportation, communications and public utilities lost 1,500 jobs and state and local government lost 1,700 jobs. All other nonmanufacturing industries gained jobs from "year ago" figures. Major gainers were construction (2,200 jobs), retail trade (2,100 jobs), services (2,700 jobs) and finance, insurance and real estate (1,100 jobs).

Total unemployment on a place-of-residence basis was 45,900 in December 1983 for 6.9 per cent of the labor force, compared with 45,500 in November 1983 for 6.8 per cent of the labor force and 54,900 in December 1982 for 8.2 per cent of the labor force.

EMPLOYMENT AND UNEMPLOYMENT FORECAST

The area unemployment rate is expected to rise sharply in January 1984 from its progressive decline beginning in February 1983. Winter weather conditions will cause a substantial loss of employment in construction activities. Winter related lay-offs will continue in services and retail trade as area merchants lay-off most of the extra workers hired during the holiday. The only expected employment increase will be in Federal Government where seasonal hiring of federal tax processors will continue. Unemployment is expected to be 7.1 per cent of the labor force in January 1984, compared to 6.9 per cent in December 1983 and 9.4 per cent in January 1983.

No major improvements in the labor market are expected in February 1984. Unemployment is expected to increase as the area's service and retail employment reach the lowest levels of the year. Construction employment will hit its low point of the year because of winter weather conditions. Additional hiring of federal tax processors will continue. Unemployment is expected to be 7.2 per cent of the labor force in February 1984, compared to 9.6 per cent in February 1983.

SPECIAL ENERGY REPORT

No new developments have been reported.

CHARACTERISTICS OF THE INSURED UNEMPLOYED IN
THE KANSAS CITY AREA (MISSOURI SIDE ONLY)
DECEMBER 1983

Insured Unemployed by Age and Sex				Finance, Insurance & Real Estate	
Age	Male Per Cent	Female Per Cent	Total Per Cent	Services	2.9
				All Other	32.5
				Information not available	3.9
					0.0
Under 25	21.5	22.3	21.8	Insured Unemployed by Occupation (DOT)	
25-34	36.2	29.6	33.6		
35-44	19.3	18.3	18.9	Occupation	Per Cent
45-54	13.0	16.4	14.3		
55-64	9.2	11.4	10.0	Professional, Technical & Managerial	11.3
65 and over	0.7	2.0	1.2	Clerical	16.9
Unreported	0.1	0.0	0.2	Sales	4.5
				Services	17.3
				Farming, Fishing & Forestry	1.0
				Processing	2.3
				Machine Trades	7.2
				Bench Work	5.3
				Structural Work	11.6
				Miscellaneous	16.7
				Information no available	5.9
				The number of insured unemployed counted for the above percentages was 5,901; 3,577 were male and 2,324 were female.	
Insured Unemployed by Industry (SIC)					
Industry	Per Cent				
Agriculture	0.6				
Mining	0.3				
Construction	12.3				
Manufacturing	23.8				
Transportation, Communications & Utilities	5.8				
Wholesale & Retail Trade	17.9				

TABLE 1. NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
(Place of Work)
(BENCHMARK - March, 1982)

Area and State	Kansas City, Missouri-Kansas		Month and Year of Current Data		December, 1983
Item	Number of Jobs			Net Change To Current Month From:	
	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr. Ago
I	II	III	IV	V	VI
Total Nonagricultural Wage and Salaried Employment	604,700	605,800	593,700	-1,100	+11,000
Total Manufacturing	111,800	111,600	106,700	+200	+5,100
Durable Goods	64,100	63,900	59,900	+200	+4,200
Lumber & Furniture	2,700	2,800	2,400	-100	+300
Stone, Clay & Glass Products	4,200	4,200	4,200	0	0
Primary Metal Industries	3,400	3,300	3,800	+100	-400
Fabricated Metal Products	8,600	8,500	7,800	+100	+800
Machinery Except Electrical	9,000	8,800	7,500	+200	+1,500
Electrical Equipment & Supplies	19,400	19,400	18,600	0	+800
Transportation Equipment	12,600	12,700	11,500	-100	+1,100
Motor Vehicles & Equipment	(12,300)	(12,400)	(11,100)	(-100)	(+1,200)
Other Durable Goods	4,200	4,200	4,100	0	+100
Nondurable Goods	47,700	47,700	46,800	0	+900
Food & Kindred Products	9,300	9,300	9,100	0	+200
Apparel & Other Textile Products	2,700	2,700	2,500	0	+200
Paper & Allied Products	5,100	5,100	5,000	0	+100
Printing & Publishing	16,800	16,800	16,600	0	+200
Chemicals & Allied Products	8,200	8,200	8,400	0	-200
Petroleum & Coal Products	500	500	500	0	0
Other Nondurable Goods	5,100	5,100	4,700	0	+400
Total Nonmanufacturing	492,900	494,200	487,000	-1,300	+5,900
Mining & Quarrying	500	500	500	0	0
Construction	20,500	21,900	18,300	-1,400	+2,200
Transportation & Utilities	47,200	47,200	48,700	0	-1,500
Wholesale & Retail Trade	159,900	158,800	157,100	+1,100	+2,800
Wholesale Trade	(51,300)	(51,400)	(50,600)	(-100)	(+700)
Retail Trade	(108,600)	(107,400)	(106,500)	(+1,200)	(+2,100)
Finance, Insurance & Real Estate	44,600	44,400	43,500	+200	+1,100
Services	131,700	132,700	129,000	-1,000	+2,700
Government	88,500	88,700	89,900	-200	-1,400
Federal Government	(22,900)	(22,800)	(22,600)	(+100)	(+300)
State & Local Government	(65,600)	(65,900)	(67,300)	(-300)	(-1,700)
In Labor-Management Disputes	200	300	200	-100	0

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

**TABLE 2. PRODUCTION WORKER AVERAGE HOURS AND
EARNINGS IN MANUFACTURING**

Area and State		Month and Year of Current Data						December, 1983		
Kansas City, Missouri-Kansas		Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
Industry		Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago
TOTAL MANUFACTURING		\$424.98	\$413.31	\$393.02	41.3	40.6	39.9	\$10.29	\$10.18	\$9.85
DURABLE GOODS		460.48	441.72	415.15	41.9	40.9	39.5	10.99	10.80	10.51
Lumber & Furniture		334.10	328.04	269.66	41.4	40.3	38.8	8.07	8.14	6.95
Stone, Clay & Glass Prod.		492.86	465.31	449.76	40.8	39.3	37.7	12.08	11.84	11.93
Primary Metal Industries		416.98	395.85	482.79	40.8	39.0	36.3	10.22	10.15	13.30
Fabricated Metal Prod.		370.40	359.19	355.65	39.7	39.0	38.7	9.33	9.21	9.19
Machinery Exc. Electrical		452.40	431.39	402.60	42.5	41.4	40.1	10.64	10.42	10.04
Electrical Equip. & Supplies		426.01	455.80	409.41	41.4	43.0	40.9	10.29	10.60	10.01
Transportation Equipment		627.59	543.05	497.38	44.7	40.8	39.6	14.04	13.31	12.56
Motor Vehicles & Equipment		(634.89)	(548.88)	(505.78)	(44.9)	(40.9)	(39.7)	(14.14)	(13.42)	(12.74)
Other Durable Goods		235.52	232.56	235.52	38.8	38.0	38.8	6.07	6.12	6.07
NONDURABLE GOODS		364.31	365.82	357.62	40.3	40.2	40.5	9.04	9.10	8.83
Food & Kindred Products		404.49	417.78	394.58	43.4	42.5	43.6	9.32	9.83	9.05
Apparel & Other Textile Prod.		157.50	186.10	204.20	30.0	34.4	37.4	5.25	5.41	5.46
Paper & Allied Products		352.15	343.04	328.04	40.2	40.5	40.3	8.76	8.47	8.14
Printing & Publishing		396.63	384.31	376.96	39.0	37.9	38.0	10.17	10.14	9.92
Chemicals & Allied Prod.		445.71	449.34	432.19	41.5	41.3	41.2	10.74	10.88	10.49
Petroleum & Coal Prod.		344.99	292.07	327.06	39.7	36.6	41.4	8.69	7.98	7.90
Other Nondurable Goods		290.25	293.78	271.17	43.0	42.7	40.9	6.75	6.88	6.63

*This series excludes industry 2771

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

ST. LOUIS LABOR MARKET REVIEW

The St. Louis Area includes the City of St. Louis, and St. Louis, St. Charles, Jefferson and Franklin Counties in Missouri; and Clinton, Madison, Monroe and St. Clair Counties in Illinois. The 1980 population for the Area was stated as 2,355,276 persons by the U.S. Bureau of the Census.

DECEMBER, 1983

RUSSELL SIGNORINO, ANALYST

AREA LABOR FORCE DEVELOPMENTS

The St. Louis SMSA unemployment rate in December was 9.5%. There were 1700 more unemployed in the area over the month. November's rate was 9.4%. Preliminary annual averages for 1983 show both employment and unemployment increases in St. Louis over the 1982 averages. Although jobs are being created and some laid-off workers recalled to their previous positions, more people are entering and reentering the local labor force in search of jobs than can be absorbed into the employment rolls. This growing labor force has caused the local unemployment rate to remain high throughout 1983. The preliminary annual average rate for 1983 was 10.4% compared to the 1982 average of 9.9%. Although the area's unemployment rate is expected to decline in 1984, it will remain high by historical standards of expected rates during periods of economic recovery or expansion. There were 300 labor disputants in December, 300 in November, and 400 in December 1982.

MANUFACTURING

Manufacturing employment increased 800 over the month. Motor vehicles added another 700 workers while seasonal changes occurred in beverages (+200) and stone, clay and glass (-200). Over the year, manufacturing increased by 8000. Most of this employment rise occurred in motor vehicles, +7300. Other manufacturing industries that continued to show employment gains over 1982 were lumber, nonelectrical machinery, primary metals, aircraft, beverages, printing, and other nondurables. All other industries registered declines or were unchanged from 1982 levels.

NONMANUFACTURING

Nonmanufacturing increased 1400 over the month. Seasonal employment changes occurred in construction (-1500), trade (+4500), services (-500), and government (-600). Over the year, nonmanufacturing increased by 9400. Gains occurred in

construction (+4000), transportation and public utilities (+300), trade (+1600) and services (+5400). Finance and government remained below 1982 levels.

The occupational distribution of the intrastate Missouri resident claimant is:

Weeks Claimed (Reference Week)

UNEMPLOYMENT AND MANPOWER RESOURCES

State UI continued claimants in the SMSA were up 1200 in December from November. In the Missouri portion of the SMSA they were up 600 and in the Illinois portion they were up 600.

The distribution of weeks claimed by intrastate Missouri resident claimants by industry attachment is as follows:

Industry	Sept.	Oct.	Nov.	Dec.
INA	5	6	3	0
Agriculture	29	35	55	76
Mining	15	17	10	19
Construction	1544	1432	1610	1860
Manufacturing Total	4185	4141	4633	3776
Food	453	495	686	554
Textile	23	18	18	24
Apparel	367	267	311	224
Lumber	42	59	68	57
Furniture	67	101	82	68
Paper	96	87	128	76
Printing	187	148	182	142
Chemicals	151	149	227	185
Petroleum	35	32	28	23
Rubber	109	104	101	90
Leather	265	210	251	211
Stone	67	58	83	65
Primary Metal	173	195	220	190
Fabricated Metal	561	609	654	522
Machinery	119	143	153	132
Electrical Machinery	347	320	319	247
Transportation Equip.	305	350	338	249
Instruments	28	30	35	31
Miscellaneous	786	764	744	682
Public Utilities	2598	674	645	678
Wholesale & Retail Tr.	2707	2745	2731	2324
Finance	411	422	459	414
Services	5252	5699	6353	5590
All Other	378	424	489	329
TOTAL	17124	15595	16988	15066

Of the 15,066 intrastate Missouri resident claimants in December, 1983, 58.2 percent were male and 41.8 percent were female.

Occupation	Sept.	Oct.	Nov.	Dec.
Prof., Tech. & Mgr.	1989	1951	1999	1585
Clerical	2771	2892	2984	2604
Sales	735	721	771	698
Farm, Fish & Forest	89	100	118	188
Processing	305	329	438	365
Machine Trades	1181	1237	1393	1167
Bench Work	847	861	982	798
Structural Work	1439	1438	1630	1636
Misc. Work	1791	1926	2170	2024
Domestic	46	54	69	55
Other Services	2434	2946	3202	2774
INA	3497	1140	1232	1172
TOTAL	17124	15595	16933	15066

Applications in file and placements made during the fiscal year beginning October 1, 1983 are distributed as follows:

	Female	Vets	-22	Minority	HDGP
Apps. in file, %	45.0	17.0	21.2	40.4	2.5
Placements, %	47.1	11.5	44.8	30.2	2.2

AVAILABLE JOB OPPORTUNITIES

The occupational percentage distribution of the openings received and filled during fiscal year 1984 by the Missouri State Employment Service is as follows:

Occupational Group	Openings Received Percent	Openings Filled Percent
Professional, Technical & Managerial	5.2	2.7
Clerical	14.8	11.2
Sales	17.9	18.1
Processing	0.6	0.7
Machine Trades	3.7	3.3
Bench Work	3.7	4.1
Structural Work	3.5	3.2
Motor Freight & Transportation	2.2	1.7
Packaging & Material Handling	14.8	18.2
Domestic	1.1	1.1
Other Services	30.2	34.9
Other Occupations	2.3	0.8

TABLE 1. NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
(Place of Work)

Area and State	St. Louis, Mo.-Ill. Met. Area	Month and Year of Current Data			December, 1983	
Item	Number of Jobs			Net Change to Current Month From:		
	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr. Ago	
I	II	III	IV	V	VI	
Nonagricultural Wage & Salary, Total	993,800	991,600	976,400	+2,200	+17,400	
Percent Change				+(0.2)	+(1.8)	
Manufacturing	219,400	218,600	211,400	+800	+8,000	
Durable Goods	138,100	137,300	129,200	+800	+8,900	
Lumber & Furniture	5,000	5,000	4,100	0	+900	
Stone, Clay & Glass	3,100	3,300	3,400	-200	-300	
Primary Metal Industries	15,400	15,400	15,100	0	+300	
Fabricated Metal Products	16,700	16,600	17,000	+100	-300	
Machinery, Except Electrical	18,700	18,700	17,800	0	+900	
Electrical & Electronic Equip.	15,000	15,000	15,100	0	-100	
Transportation Equipment	52,300	51,400	44,600	+900	+7,700	
Motor Vehicles	16,300	15,600	9,000	+700	+7,300	
Aircraft & Parts	34,600	34,500	34,300	+100	+300	
Instruments & Misc. Mfg.	11,900	11,900	12,100	0	-200	
Nondurable Goods	81,300	81,300	82,200	0	-900	
Food & Kindred Products	20,300	20,200	20,800	+100	-500	
Meat Products	1,100	1,100	1,200	0	-100	
Beverages	8,300	8,100	8,000	+200	+300	
Textiles & Apparel	7,300	7,400	7,400	-100	-100	
Paper & Paper Products	5,600	5,600	5,700	0	-100	
Printing & Publishing	14,800	14,800	14,500	0	+300	
Chemical & Allied Products	19,900	20,000	20,600	-100	-700	
Petroleum & Coal Products	2,700	2,700	2,700	0	0	
Leather & Leather Products	5,400	5,400	5,700	0	-300	
Other Nondurable Goods	5,300	5,200	4,800	+100	+500	
Nonmanufacturing	774,400	773,000	765,000	+1,400	+9,400	
Mining	2,900	3,000	3,000	-100	-100	
Construction	45,800	47,300	41,800	-1,500	+4,000	
Transportation & Public Utilities	63,300	68,700	68,000	-400	+300	
Railroads	7,000	7,000	7,000	0	0	
Transportation, Except Railroads	34,900	35,200	33,800	-300	+1,100	
Communications & Public Utilities	26,400	26,500	27,200	-100	-800	
Wholesale & Retail Trade	236,000	231,500	234,400	+4,500	+1,600	
Wholesale Trade	68,000	65,900	65,900	+2,100	+2,100	
Retail Trade	168,000	165,600	168,500	+2,400	-500	
Finance, Insurance & Real Estate	57,800	57,800	58,200	0	-400	
Service, Except Domestic	228,600	229,100	223,200	-500	+5,400	
Total Government	135,000	135,600	136,400	-600	-1,400	
Total Federal Government	36,400	36,400	36,300	0	+100	
Total State & Local Government	98,600	99,200	100,100	-600	-1,500	
Persons Involved in Labor-Management Disputes	300	300	400	0	-100	

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

TABLE 2. AVERAGE HOURS & EARNINGS OF PRODUCTION AND RELATED WORKERS
IN MANUFACTURING

Area and State	St. Louis Metropolitan Area			Month and Year of Current Data			December, 1983		
Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Current Mo.	1 Mo. Ago	1 Yr. Ago	Current Mo.	1 Mo. Ago	1 Yr. Ago	Current Mo.	1 Mo. Ago	1 Yr. Ago
TOTAL MANUFACTURING	436.77	412.27	382.78	42.2	40.3	38.9	10.35	10.23	9.84
DURABLE GOODS	457.52	423.31	393.82	43.0	40.2	38.8	10.64	10.53	10.15
Lumber & Furniture	342.88	339.02	266.87	42.7	41.7	37.8	8.03	8.13	7.06
Stone, Clay & Glass	357.42	405.82	356.97	37.0	40.3	36.5	9.66	10.07	9.78
Primary Metal Industries	447.54	438.20	451.52	39.5	39.3	38.2	11.33	11.15	11.82
Fabricated Metal Products	417.74	405.32	388.90	41.9	40.9	40.3	9.97	9.91	9.65
Machinery, Exc. Electrical	424.91	420.80	374.63	40.2	40.0	37.5	10.57	10.52	9.99
Elect. & Electronic Equip.	282.85	286.44	269.65	38.8	39.4	37.4	7.29	7.27	7.21
Transportation Equipment	610.69	516.43	493.66	48.2	40.6	40.2	12.67	12.72	12.28
Instruments & Misc. Mfg.	331.19	304.97	279.80	42.9	39.3	38.7	7.72	7.76	7.23
NONDURABLE GOODS	401.06	392.52	365.04	40.8	40.3	39.0	9.83	9.74	9.36
Food & Kindred Products	462.21	457.29	428.16	42.6	43.1	40.7	10.85	10.61	10.52
Textiles & Apparel	213.90	207.79	188.38	37.2	36.2	33.7	5.75	5.74	5.59
Paper & Paper Products	433.50	403.10	370.47	43.7	40.8	40.4	9.92	9.88	9.17
Printing & Publishing	402.50	397.85	395.85	37.2	36.5	37.7	10.82	10.90	10.50
Chemicals & Allied Prods	470.80	460.93	413.50	42.8	42.6	41.6	11.00	10.82	9.94
Petroleum & Coal Prods.	619.33	617.04	577.72	43.8	43.7	43.8	14.14	14.12	13.19
Leather & Leather Prods.	189.80	199.43	180.06	36.5	38.5	35.1	5.20	5.18	5.13
Other Nondurable Goods	321.50	310.72	273.13	42.5	41.1	38.2	7.56	7.56	7.15

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

SPRINGFIELD LABOR MARKET REVIEW
(GREENE AND CHRISTIAN COUNTIES)
DECEMBER, 1983

LLOYD BANWART, ANALYST

AREA LABOR FORCE DEVELOPMENTS

The Springfield SMSA labor force, estimated at 114,600 for December, decreased 700 from November. The labor market conditions appear to have changed only seasonally during the 30 day period. Unemployment increased about 200 from November to reach 8,000 in December. The rate of unemployment edged upward from 6.8 percent in November to 6.9 percent in December.

During December, 1982, there were 8,900 workers unemployed and the rate of unemployment was calculated at 7.8 percent.

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

Payrolled employment, estimated at 92,300 for December, fell 300 from November. This is the net result of an increase of 100 manufacturing jobs and a loss of 400 jobs in the nonmanufacturing sector. The gain in manufacturing represents an accumulation of small increases in several durable manufacturing establishments. Nonmanufacturing employment recorded a net loss of 400 jobs during the month. Employment increases in government and trade were more than off-set by job reductions in construction and services.

In retrospect, 1983 has been a year of recovery for nonagricultural wage and salaried employment. A low water

mark was set in January, 1983, with an estimated 85,600 jobs. The current figure shows recalls and additions amount to 6,700. Included in the jump are 2,000 factory jobs.

HOURS AND EARNINGS

Average hourly earnings of manufacturing production and related workers fell from \$8.14 in November to \$8.11 in December. While overall weekly hours worked increased from 38.1 to 40.2 during the 30 day period, less overtime worked in some industries fostered most of the three cent drop.

During December 1982, average hourly earnings came to \$7.79, weekly hours worked averaged 40.4 and average weekly wages amount to \$314.72.

EMPLOYMENT AND UNEMPLOYMENT OUTLOOK

Payrolled employment will show a moderate seasonal decrease during January. Most of the drop will be reductions in retail trade jobs following the Christmas season. Some smaller drops could occur in construction, manufacturing and services.

During the past ten years, the average rise in the rate of unemployment between December and January has been approximately one percentage point. Preliminary data suggests a somewhat smaller rise in January 1984.

TABLE 1. NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
(Place of Work)
(BENCHMARK - March 1982)

Area and State	Springfield, Missouri		Month and Year of Current Data		December, 1983	
Item	Number of Jobs			Net Change To Current Month From:		
	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr. Ago	
I	II	III	IV	V	VI	
Total Nonag. Wage & Salaried Employment (Exc. Domestic)	92,300	92,600	88,400	-300	+3,900	
Manufacturing	18,700	18,600	16,700	+100	+2,000	
Durable Goods	9,700	9,800	8,200	+100	+1,500	
Lumber & Wood (Inc. Furn.)	900	900	900	0	0	
Other Durable Goods	8,800	8,700	7,300	+100	+1,500	
Nondurable Goods	9,000	9,000	8,500	0	+500	
Food Processing	4,000	4,000	4,000	0	0	
Printing & Publishing	1,500	1,500	1,400	0	+100	
Other Nondurable Goods	3,500	3,500	3,100	0	+400	
Nonmanufacturing	73,600	74,000	71,700	-400	+1,900	
Mining & Construction	3,300	3,900	3,000	-600	+300	
Transportation & Utilities	7,100	7,100	7,000	0	+100	
Trade	25,800	25,500	24,700	+300	+1,100	
Finance, Insurance & Real Estate	3,600	3,600	3,700	0	-100	
Services	22,100	22,300	21,100	-200	+1,000	
Government	11,700	11,600	12,200	+100	-500	
Federal	1,600	1,600	1,600	0	0	
State and Local	10,100	10,000	10,600	+100	-500	
Persons Involved in Labor Management Disputes	0	0	0	0	0	

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

TABLE 2. GROSS AVERAGE HOURS AND EARNINGS FOR PRODUCTION AND
RELATED WORKERS IN MANUFACTURING INDUSTRIES

Area and State Springfield Missouri

Month and Year of Current Data

December, 1983

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago
I	II	III	IV	V	VI	VII	VIII	IX	X
Manufacturing	\$326.02	\$310.13	\$314.72	40.2	38.1	40.4	\$8.11	\$8.14	\$7.79
Durable Goods	317.12	291.19	311.19	40.5	37.0	41.0	7.83	7.87	7.59
Nondurable Goods	337.50	334.57	319.57	39.8	39.5	39.6	8.48	8.47	8.07
Food & Kindred Products . . .	368.62	368.81	362.79	41.7	41.3	41.7	8.84	8.93	8.70
Other Nondurable Goods	323.36	314.88	291.47	39.1	38.4	38.2	8.27	8.20	7.63

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.



MISSOURI AREA LABOR TRENDS

MISSOURI DEPARTMENT OF LABOR AND INDUSTRIAL RELATIONS DIVISION OF EMPLOYMENT SECURITY

INCLUDES CIVILIAN LABOR FORCE ESTIMATES FOR ALL AREAS PLUS LABOR MARKET REVIEWS FOR THE STATE
AND THE ST. LOUIS METROPOLITAN AREA

MISSOURI LABOR MARKET REVIEW

4/4/84

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BILL NIBLACK, LABOR ECONOMIST

RANDALL CLARK, ANALYST

DATA MONTH: JANUARY, 1984

Unemployment in Missouri jumped sharply in January, as severe weather forced joblessness up more rapidly than the usual January seasonal increase.

The unemployment rate jumped by 1.8 percentage points to 10.2 percent from the revised December rate of 8.4 percent, as the jobless total climbed by 41,200 to 236,300. This increase is slightly larger than the usual seasonal increase expected in January. Total employment fell by about 39,200 to 2,084,200, as the labor force remained nearly constant between December and January. Despite the deterioration in January, conditions are still far better than they were a year ago, with unemployment having fallen by 30,900 and the unemployment rate having dipped 1.4 percentage points from January 1983's revised 11.6 percent. Total employment increased by 51,300 in the same period.

Nonfarm payroll employment also dipped sharply in January, the result of seasonal declines in retail trade, construction, state and local government, and services. Together, these industry groups experienced a drop of 36,900 jobs between December and January, virtually all of the 37,800 decrease experienced in payroll employment. The remainder of the drop was accounted for by durable goods manufacturing, where employment slipped back by 1100. January nonagricultural wage and salary employment totaled 1,903,100, compared to 1,940,900 in December.

Continued on Page 6

STATEWIDE EMPLOYMENT AND UNEMPLOYMENT
5-YEAR HISTORICAL SERIES



TABLE 1
MISSOURI DIVISION OF EMPLOYMENT SECURITY
CIVILIAN LABOR FORCE, EMPLOYMENT, UNEMPLOYMENT AND UNEMPLOYMENT RATES - ESTIMATES

COUNTY/LABOR MARKET AREA	CURRENT MONTH - JAN 1984 (PRELIMINARY)				PREVIOUS MONTH - DEC 1983 (REVISED)				ONE YEAR AGO - JAN 1983 (BENCHMARKED 1983)			
	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE
STATEWIDE	2320474	2084175	236299	10.2	2318555	2123452	195103	8.4	2300071	2032860	267211	11.6
ST. LOUIS SMSA	1139818	1019184	120634	10.6	1141209	1038846	102363	9.0	1129181	995103	134078	11.9
KANSAS CITY SMSA	677113	624337	52776	7.8	680953	637887	43066	6.3	677744	612180	65564	9.7
SPRINGFIELD SMSA	112386	103464	8922	7.9	114241	106916	7325	6.4	109461	98919	10542	9.6
COLUMBIA SMSA	56763	53782	2981	5.3	56464	53961	2503	4.4	52698	49572	3126	5.9
JOPLIN SMSA	57376	51979	5397	9.4	57299	52721	4578	8.0	57363	50716	6647	11.6
ST. JOSEPH SMSA	45071	40464	4607	10.2	45053	40916	4137	9.2	45566	39889	5677	12.5
ADAIR/SCHUYLER LMA	16232	14969	1263	7.8	16170	15197	973	6.0	15427	14146	1281	8.3
ATCHISON	4936	4646	290	5.9	5133	4925	208	4.1	4758	4535	223	4.7
AUDRAIN	10665	9639	1026	9.6	10580	9663	917	8.7	10647	9100	1547	14.5
BARRY	11158	10084	1074	9.6	11227	10321	906	8.1	11122	9860	1262	11.3
BARTON	4794	4506	288	6.0	4804	4577	227	4.7	4633	4286	347	7.5
BATES	7470	6632	838	11.2	7444	6778	666	8.9	7373	6620	753	10.2
BENTON	5045	4390	655	13.0	5100	4581	519	10.2	4829	4139	690	14.3
BOLLINGER	3150	2470	680	21.6	3212	2522	690	21.5	3206	2324	882	27.5
BUTLER	15844	13295	2549	16.1	15603	13653	1950	12.5	15957	13155	2802	17.6
CALDWELL	3502	3114	388	11.1	3601	3279	322	8.9	3636	3211	425	11.7
CALLAWAY	19966	18388	1578	7.9	20034	18597	1437	7.2	21100	19246	1854	8.8
CAMDEN	10848	9064	1784	16.4	11219	9946	1273	11.3	9981	8191	1790	17.9
CAPE GIRARDEAU	29966	27735	2231	7.4	30808	28826	1982	6.4	30208	27161	3047	10.1
CARROLL	4436	3977	459	10.3	4437	4044	393	8.9	4461	3971	490	11.0
CARTER	2748	2291	457	16.6	2672	2229	443	16.6	2687	2306	381	14.2
CEDAR	4108	3606	502	12.2	4203	3849	354	8.4	4172	3585	587	14.1
CHARITON	4543	4101	442	9.7	4571	4158	413	9.0	4508	4089	419	9.3
CLARK	3102	2685	417	13.4	3202	2871	331	10.3	3516	2682	834	23.7
CLINTON	7159	6383	776	10.8	7066	6551	515	7.3	7094	6393	701	9.9
COLE/OSAGE LMA	35494	32567	2927	8.2	33872	31367	2505	7.4	35256	32045	3211	9.1
COOPER	6825	6166	659	9.7	6994	6439	555	7.9	6748	6016	732	10.8
CRAWFORD	7176	6215	961	13.4	7058	6321	737	10.4	7434	6272	1162	15.6
DADE	3658	3387	271	7.4	3654	3440	214	5.9	3654	3340	314	8.6
DALLAS	4373	3750	623	14.2	4424	3966	458	10.4	4721	3879	842	17.8
DAVIESS	2844	2348	496	17.4	2810	2458	352	12.5	2897	2403	494	17.1
DEKALB	3140	2863	277	8.8	3077	2880	197	6.4	3021	2724	297	9.8
DENT	5818	5005	813	14.0	5937	4936	1001	16.9	6070	5193	877	14.4
DOUGLAS	4334	3754	580	13.4	4287	3844	443	10.3	4206	3500	706	16.8
DUNKLIN	13244	10995	2249	17.0	12837	11080	1757	13.7	13664	10591	3073	22.5
GASCONADE	6805	6284	521	7.7	6755	6305	450	6.7	6626	5998	628	9.5
GENTRY	3809	3471	338	8.9	3905	3624	281	7.2	3975	3711	264	6.6
GRUNDY	5083	4576	507	10.0	5125	4658	467	9.1	4987	4278	709	14.2
HARRISON	4658	4156	502	10.8	4719	4365	354	7.5	4493	4101	392	8.7
HENRY	8997	8005	992	11.0	9102	8239	863	9.5	8978	7982	996	11.1
HICKORY	2283	1943	340	14.9	2158	1933	225	10.4	2158	1796	362	16.8
HOLT	3117	2748	369	11.8	3117	2933	184	5.9	2994	2730	264	8.8
HOWARD	4470	4093	377	8.4	4547	4179	368	8.1	4352	3919	433	9.9
HOWELL	13166	11651	1515	11.5	13132	11945	1187	9.0	12833	11060	1773	13.8
IRON	4591	3951	640	13.9	4502	3960	542	12.0	4659	4034	625	13.4
JOHNSON	15599	14605	994	6.4	15604	14735	869	5.6	15388	14218	1170	7.6
KNOX	2336	2044	292	12.5	2402	2156	246	10.2	2338	2032	306	13.1
LACLEDE	10974	9804	1170	10.7	11102	10177	925	8.3	10937	9656	1281	11.7
LAFAYETTE	14294	12989	1305	9.1	13772	12825	947	6.9	14209	12466	1743	12.3
LAWRENCE	12116	10776	1340	11.1	11560	10497	1063	9.2	11722	10534	1188	10.1

Continued from Page 2

TABLE 1
MISSOURI DIVISION OF EMPLOYMENT SECURITY
CIVILIAN LABOR FORCE, EMPLOYMENT, UNEMPLOYMENT AND UNEMPLOYMENT RATES - ESTIMATES

COUNTY/LABOR MARKET AREA	CURRENT MONTH - JAN 1984 (PRELIMINARY)				PREVIOUS MONTH - DEC 1983 (REVISED)				ONE YEAR AGO - JAN 1983 (BENCHMARKED 1983)			
	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE
LEWIS	5286	4565	721	13.6	5236	4613	623	11.9	5153	4352	801	15.5
LINCOLN	10115	8752	1363	13.5	9987	9012	975	9.8	9835	8518	1317	13.4
LINN	7663	6681	982	12.8	7781	6854	927	11.9	8115	6553	1562	19.2
LIVINGSTON	6675	5962	713	10.7	6811	6154	657	9.6	6930	6057	873	12.6
MACON	6590	5910	680	10.3	6569	6027	542	8.3	6433	5622	811	12.6
MADISON	3688	3163	525	14.2	4010	3560	450	11.2	3992	3341	651	16.3
MARIES	2466	2153	313	12.7	2492	2245	247	9.9	2684	2259	425	15.8
MARION/RALLS LMA	17761	15599	2162	12.2	18021	16218	1803	10.0	17977	15626	2351	13.1
MCDONALD	5482	4755	727	13.3	5447	4866	581	10.7	5449	4648	801	14.7
MERCER	1796	1560	236	13.1	1797	1654	143	8.0	1764	1607	157	8.9
MILLER	10148	8272	1876	18.5	9907	8517	1390	14.0	9986	8092	1894	19.0
MISSISSIPPI	6525	5406	1119	17.1	6272	5427	845	13.5	6473	5180	1293	20.0
MONITEAU	4882	3794	1088	22.3	4693	3997	696	14.8	4736	3775	961	20.3
MONROE	4342	3996	346	8.0	4332	4025	307	7.1	4132	3706	426	10.3
MONTGOMERY	5160	4601	559	10.8	5228	4740	488	9.3	5305	4672	633	11.9
MORGAN	5327	4422	905	17.0	5278	4601	677	12.8	5230	4296	934	17.9
NEW MADRID	11471	9955	1516	13.2	10757	9674	1083	10.1	10312	8517	1795	17.4
NODAWAY	10223	9435	788	7.7	10260	9659	601	5.9	10162	9598	564	5.6
OREGON	3098	2621	477	15.4	2989	2591	398	13.3	2953	2485	468	15.8
OZARK	3757	3253	504	13.4	3618	3274	344	9.5	3327	2806	521	15.7
PEMISCOT	8219	6856	1363	16.6	7990	6888	1102	13.8	8365	6663	1702	20.3
PERRY	6775	6141	634	9.4	6716	6182	534	8.0	6993	6066	927	13.3
PETTIS	15851	14115	1736	11.0	15642	14222	1420	9.1	15828	13494	2334	14.7
PHELPS	15017	13633	1384	9.2	15414	14238	1176	7.6	15006	13525	1481	9.9
PIKE	7041	5978	1063	15.1	6900	6089	811	11.8	7145	5995	1150	16.1
POLK	8861	8090	771	8.7	8446	7836	610	7.2	8026	7149	877	10.9
PULASKI	8884	7785	1099	12.4	8811	7869	942	10.7	8509	7475	1034	12.2
PUTNAM	2868	2526	342	11.9	2950	2699	251	8.5	2900	2613	287	9.9
RANDOLPH	11445	10424	1021	8.9	11267	10342	925	8.2	11171	9902	1269	11.4
REYNOLDS	2537	1958	579	22.8	2475	1976	499	20.2	2997	2508	489	16.3
RIPLEY	3263	2673	590	18.1	3349	2878	471	14.1	3462	2749	713	20.6
SALINE	13591	12453	1138	8.4	13477	12576	901	6.7	13066	12054	1012	7.7
SCOTLAND	2293	2039	254	11.1	2341	2162	179	7.6	2281	2022	259	11.4
SCOTT	17177	14899	2278	13.3	17408	15553	1855	10.7	18238	15466	2772	15.2
SHANNON	3186	2369	817	25.6	3169	2462	707	22.3	3013	2366	647	21.5
SHELBY	3037	2789	248	8.2	3073	2853	220	7.2	3041	2694	347	11.4
ST. CLAIR	3654	3264	390	10.7	3676	3365	311	8.5	3637	3264	373	10.3
ST. FRANCOIS	19531	17013	2518	12.9	19232	17191	2041	10.6	19135	16327	2808	14.7
STE. GENEVIEVE	5685	5064	621	10.9	5752	5231	521	9.1	5634	4833	801	14.2
STODDARD	12546	10403	2143	17.1	12098	10524	1574	13.0	12598	10477	2121	16.8
STONE	6881	5167	1714	24.9	6548	5286	1262	19.3	6059	4602	1457	24.0
SULLIVAN	3275	2933	342	10.4	3291	3040	251	7.6	3049	2807	242	7.9
TANEY	11875	9284	2591	21.8	11615	9758	1857	16.0	11174	8864	2310	20.7
TEXAS	7979	6739	1240	15.5	7845	6818	1027	13.1	7694	6430	1264	16.4
VERNON	9471	8721	750	7.9	9240	8635	605	6.5	9201	8526	675	7.3
WARREN	6044	5312	732	12.1	6019	5427	592	9.8	5562	4842	720	12.9
WASHINGTON	4567	3548	1019	22.3	4386	3537	849	19.4	5199	3425	1774	34.1
WAYNE	4171	3316	855	20.5	4054	3412	642	15.8	3945	3173	772	19.6
WEBSTER	7493	6545	948	12.7	7431	6655	776	10.4	7953	6805	1148	14.4
WORTH	1085	929	156	14.4	1059	957	102	9.6	1056	977	79	7.5
WRIGHT	7164	6361	803	11.2	7141	6544	597	8.4	6861	6076	785	11.4

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics

TABLE 2. NONAGRICULTURAL WAGE & SALARY EMPLOYMENT, HOURS AND EARNINGS
MISSOURI (STATEWIDE)
JANUARY, 1984

INDUSTRY TITLE	ALL EMPLOYEES			PRODUCTION WORKERS								
	(In Thousands)			Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago.
Total Non-Agri Employment	1903.1	1940.9	1871.6									
Total Manufacturing	411.0	412.1	390.4	372.41	373.42	338.32	40.7	40.9	38.9	9.15	9.13	8.71
Durable Goods	230.9	232.0	213.6	412.98	417.78	375.71	41.8	42.2	39.8	9.88	9.90	9.44
Lumber & Wood Products	9.0	9.0	8.3	218.48	224.64	205.91	37.8	38.4	37.1	5.78	5.85	5.55
Furniture & Fixtures	9.2	9.0	7.9	294.19	304.61	272.90	40.3	41.5	41.1	7.30	7.34	6.64
Stone, Clay & Glass Prod.	10.1	10.8	10.1	419.76	408.24	378.63	42.4	41.7	39.4	9.90	9.79	9.61
Cement, Hydraulic	1.1	1.2	1.1	560.35	542.57	616.90	42.1	40.4	45.9	13.31	13.43	13.44
Structural Clay Prod.	2.2	2.2	2.2	444.80	443.20	401.32	40.4	40.0	35.8	11.01	11.08	11.21
Other Stone, Clay & Glass Prod.	6.8	7.4	6.8	388.72	377.36	334.90	43.0	42.4	39.4	9.04	8.90	8.50
Primary Metal Industries	13.0	12.9	12.1	450.18	456.91	462.88	41.0	41.2	38.8	10.98	11.09	11.93
Iron & Steel Foundries	1.7	1.7	1.7	342.14	361.89	323.20	39.6	40.3	35.4	8.64	8.98	9.13
Non-Ferrous Foundries	2.6	2.5	2.3	347.15	343.09	296.83	42.7	42.2	38.6	8.13	8.13	7.69
Other Primary Metals	8.7	8.7	8.1	506.72	512.91	552.23	40.7	41.0	39.7	12.45	12.51	13.91
Fabricated Metal Products	28.3	28.3	27.4	399.19	397.52	379.45	41.8	42.2	39.9	9.55	9.42	9.51
Fabricated Structural Metal Prod.	9.8	9.9	10.8	370.27	391.07	361.60	40.6	42.6	38.1	9.12	9.18	9.49
Other Fabricated Metal Products	18.5	18.4	16.6									
Machinery exc. Electrical	31.0	31.0	29.1	394.18	402.38	350.98	40.1	40.4	38.4	9.83	9.96	9.14
Electrical & Electronic Equip.	46.5	46.2	43.8	367.20	358.57	363.49	40.8	40.7	41.4	9.00	8.81	8.78
Transportation Equipment	65.1	66.1	57.0	548.16	571.13	480.36	44.1	45.8	40.4	12.43	12.47	11.89
Motor Vehicles & Equip.	27.2	28.1	19.4	565.03	603.92	463.51	46.2	48.9	40.2	12.23	12.35	11.53
Other Transportation Equip.	37.9	38.0	37.6	522.70	517.30	498.97	40.9	40.7	40.6	12.78	12.71	12.29
Instruments & Related Prod.	11.9	11.9	11.4	343.93	330.33	283.60	44.9	42.9	40.0	7.66	7.70	7.09
Misc. Mfg. Inds.	6.8	6.8	6.5	265.33	264.99	217.36	41.2	41.6	35.4	6.44	6.37	6.14
Nondurable Goods	180.1	180.1	176.8	323.47	319.51	298.30	39.4	39.3	38.0	8.21	8.13	7.85
Food & Kindred Prod.	44.6	45.0	44.8	381.36	367.72	358.98	40.7	40.1	41.5	9.37	9.17	8.65
Meat Products & Preserved												
Fruits & Vegetables	11.5	11.7	11.2	272.84	268.60	309.40	39.6	39.5	43.7	6.89	6.80	7.08
Dairy Products	6.3	6.3	6.3	354.21	362.39	326.04	39.4	40.4	38.0	8.99	8.97	8.58
Grain Mill Products	7.3	7.4	7.5	455.05	463.68	387.86	44.7	46.0	41.0	10.18	10.08	9.46

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INDUSTRY TITLE	ALL EMPLOYEES			PRODUCTION WORKERS								
	(In Thousands)			Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago
Bakery Products	5.5	5.7	5.6	376.87	361.74	353.86	38.3	36.8	38.8	9.84	9.83	9.12
Beverages	9.9	9.9	9.7	530.32	432.03	454.44	39.4	33.7	41.2	13.46	12.82	11.03
Other Food & Kindred Prod.	4.1	4.0	4.5	403.60	420.55	379.69	42.8	43.4	43.0	9.43	9.69	8.83
Textile & Apparel	26.0	25.8	24.2	182.87	179.40	181.98	35.1	34.7	33.7	5.21	5.17	5.40
Paper & Allied Prod.	12.9	12.8	12.3	375.30	373.43	339.49	41.7	42.1	41.1	9.00	8.87	8.26
Paperboard Containers & Boxes	6.3	6.4	6.1	393.20	381.70	348.43	42.6	42.6	40.8	9.23	8.96	8.54
Other Paper & Allied Prod.	6.6	6.4	6.2	359.51	366.13	330.37	40.9	41.7	41.4	8.79	8.78	7.98
Printing & Publishing	36.9	36.9	36.6	369.33	364.49	342.96	39.0	38.9	37.4	9.47	9.37	9.17
Commercial Printing	12.1	12.1	11.6	437.00	418.80	408.72	41.5	40.7	39.3	10.53	10.29	10.40
Other Printing & Publishing	24.8	24.8	25.0	306.45	313.22	289.00	36.7	37.2	35.9	8.35	8.42	8.05
Chemicals & Allied Products	27.5	27.4	27.3	443.33	447.81	380.44	43.0	43.1	39.1	10.31	10.39	9.73
Leather & Leather Products	19.0	19.2	19.7	195.81	194.71	176.30	36.6	36.6	34.1	5.35	5.32	5.17
Footwear exc. Rubber	15.0	15.0	15.3	192.75	192.36	171.19	36.3	36.5	33.5	5.31	5.27	5.11
Other Leather & Leather Prod.	4.0	4.2	4.4	207.55	203.87	193.32	37.6	37.0	36.0	5.52	5.51	5.37
Other Nondurable Goods	13.2	13.0	11.9	314.29	318.52	280.17	41.3	42.3	38.8	7.61	7.53	7.22
Total Nonmanufacturing	1492.1	1528.8	1481.2									
Mining	6.3	6.5	6.4									
Construction	64.5	74.0	65.6									
Transportation & Public Util.	133.5	132.1	130.4									
Railroad Transportation	13.3	13.2	12.7									
Transportation (Exc. R.R.)	64.8	65.7	64.0									
Communication, Electric, Gas & Sanitary Services	55.4	53.2	53.7									
Wholesale & Retail Trade	449.7	464.6	448.8									
Wholesale Trade	125.6	125.7	124.2									
Retail Trade	324.1	338.9	324.6									
Finance, Insurance & Real Estate	108.2	108.9	108.9									
Services	403.9	407.4	397.1									
Government	326.0	335.3	324.0									
Federal Government	68.3	68.5	68.0									
State & Local Government	257.7	266.8	256.0									

Prepared by the Missouri Division of Employment Security in cooperation with the U.S. Bureau of Labor Statistics. Estimates are based on monthly reports from cooperating establishments.

Data cover employees who worked or received pay for the payroll period which includes the 12th of the month. The data exclude the self-employed, volunteers or unpaid family workers, and domestic workers. Payroll and hours data cover production and related workers in manufacturing.

Continued from Cover

As in the case of total employment, this measure of employment is also well above the year-earlier level. Total nonagricultural wage and salary employment in January was 31,500 higher than in January 1983. About two-thirds of the increase was the result of recovery in the manufacturing industries. In the period, employment in the motor vehicles and equipment industry grew by 7800 jobs to 27,200. Other durable goods industries experienced a gain of 9500 jobs, while nondurable goods manufacturing employment grew by 3300 jobs. The nonmanufacturing industries grew by about 10,900 jobs in the twelve-month period, with about two-thirds of the growth occurring in services.

The factory workweek remained relatively high at 40.7 hours in January, compared to December's 40.9 hours. This slight decrease was concentrated in the durable goods industries, although most reported industry groups in this sector remained above the 40 hour mark. The drop in average weekly hours offset the two cent increase in average hourly earnings (to \$9.15), causing a drop in average weekly earnings of \$1.01 to \$372.41. This figure is 10.1 percent above the year-earlier level.

REVISED 1983 DATA

Each year, employment and unemployment data produced by the Division of Employment Security are benchmarked to more comprehensive measures, using procedures mandated by the U.S. Bureau of Labor Statistics. The availability of these revised data now sheds additional light on developments in the period covered by the revisions.

The labor force (total employment and unemployment data) have undergone somewhat larger than usual revisions, with 1983 annual average total employment for Missouri having been

increased by about 22,000. At the same time, the new estimate of unemployment for 1983 is now about 11,000 greater than the average of the preliminary monthly estimates for 1983; the annual average unemployment rate has been raised by three-tenths of a percentage point to 9.9 percent.

In addition to the changes in the annual averages, substantial changes to monthly estimates also took place. These revised estimates make the course of the economic recovery in Missouri a little clearer. Among other effects, the level of unemployment now appears to have been higher near the end of the recession (November 1982), but lower in recent months. In other words, improvement in the first year of recovery was such more pronounced than first appeared to be the case. Missouri unemployment (not seasonally adjusted) peaked at 12.2 percent of the civilian labor force in February 1983 and dropped to a seasonal low of 8.2 percent in September and October before edging up seasonally in the final two months of the year to 8.4 percent in December. (The preliminary December unemployment rate was 9.1 percent.) When seasonal effects are taken into account, the picture becomes one of unemployment continuing to edge up for a few months after the end of the recession (peaking in about April) then falling sharply thereafter. This tends to make the Missouri situation more consistent with the national, although the national unemployment rate began to drop sooner and has fallen to a lower level than the state rate. Missouri's 1983 annual average unemployment rate of 9.9 percent compares to the national rate of 9.6 percent.

Nonagricultural wage and salary employment data has also been recently benchmarked. The result of these changes in an increase of 5700 in the estimated 1983 annual average nonagricultural wage and salary employment. The benchmarking Continued on Page 7

TABLE 3. SELECTED ECONOMIC STATISTICS RELATED
TO MANPOWER DEVELOPMENTS
MISSOURI - JANUARY 1984

Item	Current Mo. (Preliminary)	1 Mo. Ago (Revised)	1 Yr. Ago (Revised)	Net Change To Current Month From	
				1 Mo. Ago	1 Yr. Ago
Total Civilian Labor Force (No. of Workers)	2,320,500	2,318,600	2,300,100	1,900	20,400
Total Employed	2,084,200	2,123,500	2,032,900	-39,300	51,300
Total Unemployed	236,300	195,100	267,200	41,200	-30,900
Unemployment Rate (% of CLF)	10.2	8.4	11.6	1.8	-1.4
Nonagricultural Wage & Salary Employment Except Domestic (No. of Jobs)	1,903,100	1,940,900	1,871,600	-37,800	31,500
Manufacturing	411,000	412,100	390,400	-1,100	20,600
Durable Goods	230,900	232,000	213,600	-1,100	17,300
Nondurable Goods	180,100	180,100	176,800	0	3,300
Nonmanufacturing	1,491,100	1,528,800	1,481,200	-36,700	10,900
State Initial Claims (Weekly Average)	13,769	11,581	17,639	2,188	-3,870
State Insured Unemployment (Wkly. Avg.) ..	66,227	50,112	92,375	16,115	-26,148
Insured Unemployment Rate	3.7	2.9	5.3	0.8	-1.6
Exhaustions (State U.I.)	5,732	5,002	8,664	730	-2,932
Amount of Benefits Paid	\$20,726,519	\$15,920,000	\$30,040,391	\$4,806,519	-\$9,313,872
State U.I.	20,235,095	15,463,736	29,505,810	4,771,359	-9,270,715
UCFE	260,062	221,636	284,956	38,426	-24,894
UCX	231,362	234,628	249,625	-3,266	-18,263

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

Continued from Page 6

caused a drop of about 3900 in the estimate of durable goods manufacturing employment; this was more than offset by increases in retail trade (6600) and other nonmanufacturing industries (2800 in the aggregate). The revisions also show a slightly more pronounced cyclical improvement as 1983 progressed.

OUTLOOK

Unemployment normally remains high in February, and is frequently even higher than in January. Spring improvement should begin in March and accelerate in April. Continued economic improvement should be in the offing for the upcoming months, with no more than a slackening in the pace of recovery expected.

KANSAS CITY LABOR MARKET REVIEW

The Kansas City Area includes Jackson, Clay, Cass, Platte and Ray counties in Missouri and Johnson and Wyandotte counties in Kansas. The 1980 population for the Area has been published at 1,327,020 persons by the U.S. Bureau of the Census.

JANUARY, 1984

FRANCIENA KING, ANALYST

Seasonal lay offs caused a sharp rise in the unemployment rate of one and a half (1.5) percentage points to 7.8 per cent in January 1984. The area's unemployment was down by 13,600 persons from December's total employed and the number of unemployed was up by 9,600. Four thousand of those workers who were laid off in January dropped out of the labor force. In spite of these losses, January 1984 showed significant improvement over the January 1983 unemployment rate of 9.7 per cent.

Wage and salaried employment in January 1984 was 607,100 down by 11,400 from the December 1983 total of 618,500. Job losses were heaviest in non-manufacturing industries which have a significant seasonal component. The largest loss was 3,900 jobs in retail trade, as area merchants laid off the extra workers hired during the holiday. Construction and services combined accounted for another 4,100 jobs lost over the month. The semester break at area schools caused the temporary lay off of 1,100 state and local government employees. Seasonal cutbacks of 400 jobs in transportation, communications and public utilities was concentrated in the trucking industry. Minor losses in manufacturing occurred in food and kindred, fabricated metals and stone, clay and glass. The only significant loss in manufacturing was in the auto assembly industry, where a shut down due to a lack of parts was responsible for the temporary loss of 2,200 jobs. Only four industries showed employment gains in January and these gains were small. Federal government rose by 200 jobs due to the additional hiring of tax processors. Finance, insurance and real estate increased by 200 and electrical equipment and other non-durables showed minor increases of 100 jobs each.

Wage and salaried employment increased by 12,400 from January 1983 to January 1984. Over the past year more than two-thirds of the gain in employment was in non-manufacturing with one-third in manufacturing. Most industries registered substantial growth increases over the year. In non-manufacturing, construction surpassed January 1983 employment totals by 2,500, wholesale trade gained 2,100 jobs, finance, insurance and real estate gained 2,000, services registered gains of 2,400, and retail trade gained 1,700 jobs. Only state and local government

and transportation, communications and public utilities showed 12 month losses, both of which have been consistently lower than the year-ago figures and have been declining on the average since 1980. Major gains in manufacturing over the year have been concentrated in the durable goods industries - electrical equipment with 1,800 jobs, machinery with 1,100, fabricated metals with 800. Most other manufacturing industries registered smaller gains over the year. Primary metals and petroleum both lost 300 jobs each over the year. The 500 jobs lost in motor vehicles assembly results from a temporary shut down due to a lack of parts rather than actual loss in business.

Total unemployment on a place-of-residence basis as 52,800 in January 1984 for 7.8 per cent of the labor force, compared with 43,200 in December 1983 for 6.3 per cent of the labor force and 65,600 in January 1983 for 9.7 per cent of the labor force.

EMPLOYMENT AND UNEMPLOYMENT FORECAST

Little change in the area's economy is expected in February 1984. Employment will continue to decline in construction, wholesale and retail trade and services. Preliminary reports appear to indicate a lay off in electrical equipment. The recall of laid off auto assembly workers is expected to offset that loss. Government employment will be higher as area schools begin the spring semester and additional tax processors are hired. Unemployment is expected to be 7.9 per cent of the labor force in February 1984, compared to 7.8 per cent in January 1984 and 10.1 per cent in February 1983.

Some improvement in the unemployment rate is expected in March 1984. Seasonal factors should produce increases in construction employment, services and government. A reported recall of auto assemblers scheduled for March should produce an early significant reduction in the unemployment rate. Unemployment is expected to be 7.8 per cent of the labor force, compared to 9.9 per cent in March 1983.

SPECIAL ENERGY REPORT

No new development have been reported.

**KANSAS CITY AREA-
MISSOURI JOB SERVICE STATISTICS**

Latest available data from the Employment Service Automated Reporting System (ESARS) indicated 40,062 applicants in the active file from Missouri Job Service offices in the Kansas City Area at the end of January 1984. Breakdowns of the figure according to applicant characteristics are as follows:

General Characteristics		Per Cent
Age:	Under 22	17.7
	22-44	65.7
	45 and over	16.6
Sex:	Male	63.3
	Female	36.7
Racial or Ethnic Group		
	Black	30.1
	Other Non-White	2.2
	Hispanic	1.2

Miscellaneous Characteristics	Per Cent
UI Claimants	47.5
Veterans	21.9
Handicapped	2.6

SOURCE: SMSA 3760, ESARS Table 91, dated January 31, 1984.

JOB PLACEMENTS

During January 1984, referrals to jobs by Missouri Job Service offices in the Kansas City Area totaled 8,526 and job placements totaled 2,421. There were 1,580 veteran referrals in January 1984, with 367 veteran placements. During December 1983, referrals to jobs by Missouri Job Service offices in the Kansas City Area totaled 7,098 and job placements 2,442. There were 1,251 veteran referrals in December 1983, with 388 veteran placements.

SOURCE: SMSA 3760, ESARS Table 90, dated January 31, 1984.

**CHARACTERISTICS OF THE INSURED UNEMPLOYED IN
THE KANSAS CITY AREA (MISSOURI SIDE ONLY)
JANUARY, 1984**

Insured Unemployed by Age and Sex				Finance, Insurance & Real Estate Services	1.9
Age	Male	Female	Total	All Other	22.3
	Per Cent	Per Cent	Per Cent	Information not available	9.0
Under 25	15.3	18.1	16.2		0.0
25-34	34.9	33.4	34.6		
35-44	23.9	21.6	23.2		
45-54	14.9	13.8	14.6		
55-64	9.9	10.7	10.1		
65 and over	0.8	1.9	1.2		
Unreported	0.3	0.5	0.1		
Insured Unemployed by Industry (SIC)				Insured Unemployed by Occupation (DOT)	
Industry				Occupation	Per Cent
				Professional, Technical & Managerial	8.4
Agriculture			0.8	Clerical	12.6
Mining			0.6	Sales	3.5
Construction			16.9	Services	11.8
Manufacturing			30.6	Farming, Fishing & Forestry	1.2
Transportation, Communications & Utilities			3.5	Processing	1.5
Wholesale & Retail Trade			14.6	Machine Trades	4.9
				Bench Work	4.0
				Structural Work	13.5
				Miscellaneous	12.7
				Information not available	25.9

The number of insured unemployed counted for the above percentages was 11,445; 7,924 were male and 3,509 were female.

TABLE 1. NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
(Place of Work)
(BENCHMARK - March, 1983)

Area and State	Month and Year of Current Data				
Kansas City, Missouri-Kansas	January, 1984				
Item	Number of Jobs			Net Change To Current Month From:	
	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr. Ago
I	II	III	IV	V	VI
Total Nonagricultural Wage and Salaried Employment	607,100	618,500	594,700	-11,400	+12,400
Total Manufacturing	110,000	112,300	105,800	-2,300	+4,200
Durable Goods	62,300	64,600	58,800	-2,300	+3,500
Lumber & Furniture	2,700	2,700	2,400	0	+300
Stone, Clay & Glass Products	3,700	3,800	3,400	-100	+300
Primary Metal Industries	3,300	3,300	3,600	0	-300
Fabricated Metal Products	9,400	9,500	8,600	-100	+800
Machinery Except Electrical	8,600	8,600	7,500	0	+1,100
Electrical Equipment & Supplies	20,600	20,500	18,800	+100	+1,800
Transportation Equipment	10,500	12,700	11,000	-2,200	-500
Motor Vehicles & Equipment	(10,300)	(12,500)	(10,700)	(-2,200)	(-400)
Other Durable Goods	3,500	3,500	3,500	0	0
Nondurable Goods	47,700	47,700	47,000	0	+700
Food & Kindred Products	9,300	9,400	9,000	-100	+300
Apparel & Other Textile Products	2,300	2,300	2,200	0	+100
Paper & Allied Products	5,000	5,000	4,900	0	+100
Printing & Publishing	17,700	17,700	17,400	0	+100
Chemicals & Allied Products	8,200	8,200	8,400	0	+300
Petroleum & Coal Products	500	500	800	0	-300
Other Nondurable Goods	4,700	4,600	4,300	+100	+400
Total Nonmanufacturing	497,100	506,200	488,900	-9,100	+8,200
Mining & Quarrying	500	500	500	0	0
Construction	20,600	22,600	18,100	-2,000	+2,500
Transportation & Utilities	49,100	49,500	49,900	-400	-800
Wholesale & Retail Trade	158,300	162,200	154,500	-3,900	+3,800
Wholesale Trade	(51,400)	(51,400)	(49,300)	(0)	(+2,100)
Retail Trade	(106,900)	(110,800)	(105,200)	(-3,900)	(+1,700)
Finance, Insurance & Real Estate	47,800	47,600	45,800	+200	+2,000
Services	132,800	134,900	130,400	-2,100	+2,400
Government	88,000	88,900	89,700	-900	-1,700
Federal Government	(23,300)	(23,100)	(23,300)	(+200)	(0)
State & Local Government	(64,700)	(65,800)	(66,400)	(-1,100)	(-1,700)
In Labor-Management Disputes	100	200	100	-100	0

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

**TABLE 2. PRODUCTION WORKER AVERAGE HOURS AND
EARNINGS IN MANUFACTURING**

Area and State	Kansas City, Missouri-Kansas			Month and Year of Current Data			January, 1984		
Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago
TOTAL MANUFACTURING	\$418.40	\$427.87	\$389.45	41.1	41.5	39.7	\$10.18	\$10.31	\$9.81
DURABLE GOODS	447.37	459.31	412.91	41.5	42.1	39.4	10.78	10.91	10.48
Lumber & Furniture	327.16	345.87	283.09	41.1	42.7	37.2	7.96	8.10	7.61
Stone, Clay & Glass Products	475.88	474.70	442.18	40.5	40.4	39.2	11.75	11.75	11.28
Primary Metal Industries	412.90	412.90	514.54	40.6	40.6	38.6	10.17	10.17	13.33
Fabricated Metal Products	387.73	375.15	354.19	40.9	41.0	37.8	9.48	9.15	9.37
Machinery Exc. Electrical	413.96	442.68	386.31	39.5	42.0	39.1	10.48	10.54	9.88
Electrical Equip. & Supplies	451.50	422.69	411.82	43.0	41.4	41.1	10.50	10.21	10.02
Transportation Equip.	578.98	629.44	489.53	42.2	44.8	39.1	13.72	14.05	12.52
Motor Vehicles & Equipment	(585.43)	(634.89)	(499.02)	(42.3)	(44.9)	(39.2)	(13.84)	(14.14)	(12.73)
Other Durable Goods	249.74	254.52	235.01	38.6	39.4	38.4	6.47	6.46	6.12
NONDURABLE GOODS	370.47	371.68	352.96	40.4	40.4	40.2	9.17	9.20	8.78
Food & Kindred Products	399.59	414.48	395.23	42.6	44.0	43.1	9.38	9.42	9.17
Apparel & Other Textile Prod.	191.30	160.68	200.67	35.1	30.9	37.3	5.45	5.20	5.38
Paper & Allied Products	363.58	352.40	319.56	41.6	40.0	40.4	8.74	8.81	7.91
Printing & Publishing	394.82	396.29	389.13	38.0	38.7	38.3	10.39	10.24	10.16
Chemicals & Allied Products	442.39	450.11	410.80	41.0	41.6	40.0	10.79	10.82	10.27
Petroleum & Coal Prod.	348.04	377.92	323.51	38.5	40.9	39.5	9.04	9.24	8.19
Other Nondurable Goods	292.02	288.54	269.03	42.2	42.0	40.7	6.92	6.87	6.61

* This series excludes industry 2771.

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

ST. LOUIS LABOR MARKET REVIEW

The St. Louis Area includes the City of St. Louis, and St. Louis, St. Charles, Jefferson and Franklin Counties in Missouri; and Clinton, Madison, Monroe and St. Clair Counties in Illinois. The 1980 population for the Area was stated as 2,355,276 persons by the U.S. Bureau of the Census.

JANUARY, 1984

RUSSELL SIGNORINO, ANALYST

AREA LABOR FORCE DEVELOPMENTS

The St. Louis SMSA unemployment rate increased from 9.0% in December 1983 to 10.6% in January 1984. There were 120,600 unemployed area residents in January. The number of unemployed normally rises about 21.0% from December to January, but due to mild weather conditions during the January survey week and continued employment gains in the motor vehicles industry the increase this year was only 17.8% or +18200. Total employment declined 1.9% or -19600. This decline was also less severe than normal due to the above mentioned reasons. Since January 1983, the number of unemployed has decreased by 13500 and employment has increased by 24100. A greater number of industries are beginning to register employment increases over year ago levels. Most of the increases in manufacturing, except for motor vehicles, are still small but larger gains have occurred in non-manufacturing. Although unemployment has improved over the year, 1984 has started with an unemployment rate that is high by historical standards. Significant employment gains must occur throughout 1984 for a substantial reduction in the rate to appear by the end

of the year. There were 200 labor disputants in January, 300 in December 1983, and 2100 in January 1983.

MANUFACTURING

Manufacturing employment increased by 800 over the month. Motor vehicles again has increased the most by adding 1300 workers. Small increases occurred in primary metals, non-electrical machinery, instruments, apparel, and chemicals. Seasonal employment declines were registered in lumber, stone, and beverages. Over the year, manufacturing increased by 9700. Most of this improvement occurred in motor vehicles which added 8500 employees. Non-electrical machinery continued to show significant improvement. It increased by 1100 since January 1983. Fabricated metals, food, apparel, and leather remained below year ago levels.

NONMANUFACTURING

Seasonal employment declines caused non-manufacturing employment to decrease by 21200 over the month. The declines occurred in construction (-3800), trade (-8200), services (-4100),

and government (-4500). Construction employment historically declines during the winter and the trade sector lays off temporary employees hired for the Christmas buying season. In the service industry, seasonal lay-offs occur in hotel and amusement and non-teaching personnel are usually furloughed in local government schools during the semester break. Over the year, non-manufacturing increased by 10700. Construction, transportation, trade and services all registered significant employment gains. Finance and government are still below year ago levels.

UNEMPLOYMENT AND MANPOWER RESOURCES

State UI continued claimants in the SMSA were up 6700 in January from December 1983. In the Missouri portion of the SMSA they were up 4900 and in the Illinois portion they were up 1800.

The distribution of weeks claimed by intrastate Missouri resident claimants by industry attachment is as follows:

Industry	Oct.	Nov.	Dec.	Jan. '84
INA	6	3	0	2
Agriculture	35	55	76	162
Mining	17	10	19	32
Construction	1432	1610	1860	4734
Manufacturing Total	4141	4633	3776	4218
Food	495	686	554	547
Textile	18	18	24	33
Apparel	267	311	224	314
Lumber	59	68	57	85
Furniture	101	82	68	75
Paper	87	128	76	97
Printing	148	182	142	144
Chemicals	149	227	185	227
Petroleum	32	28	23	32
Rubber	104	101	90	92
Leather	210	251	211	327
Stone	58	83	65	149
Primary Metal	195	220	190	197
Fabricated Metal	609	654	522	539
Machinery	143	153	132	141
Electrical Machinery	320	319	247	267
Transportation Equip.	350	338	249	261
Instruments	30	35	31	43
Miscellaneous	764	744	682	643
Public Utilities	674	645	678	792
Wholesale & Retail Tr.	2745	2731	2324	2686
Finance	422	459	414	404
Services	5699	6353	5590	5765
All Other	424	489	329	425
TOTAL	15595	16988	15066	19220

Of the 19,200 intrastate Missouri resident claimants in January, 1984, 65.2 percent were male and 34.8 percent were female.

The occupational distribution of the intrastate Missouri resident claimant is:

Weeks Claimed (Reference Week)

Occupation	Oct.	Nov.	Dec.	Jan. '84
Prof., Tech. & Mgr.	1951	1999	1585	1654
Clerical	2892	2984	2604	2593
Sales	721	771	698	752
Farm, Fish & Forest	100	118	188	310
Processing	329	438	365	348
Machine Trade	1237	1393	1167	1264
Bench Work	861	982	798	795
Structural Work	1438	1630	1636	2415
Misc. Work	1926	2170	2024	2241
Domestic	54	69	55	52
Other Services	2946	3202	2774	2591
INA	1140	1232	1172	4205
TOTAL	15595	16988	15066	19220

Applications in file and placements made during the fiscal year beginning October 1, 1983 are distributed as follows:

	Female	Vets	-22	Minority	HDCP
Apps. in File, %	44.7	16.6	21.3	39.3	2.5
Placements, %	43.8	12.7	39.6	28.7	1.9

AVAILABLE JOB OPPORTUNITIES

The occupational percentage distribution of the openings received and filled during fiscal year 1984 by the Missouri State Employment Service is as follows:

Occupational Group	Openings Received Percent	Openings Filled Percent
Professional, Technical & Managerial	5.0	2.5
Clerical	14.7	11.1
Sales	14.7	14.2
Processing	0.7	0.6
Machine Trades	4.2	3.6
Bench Work	4.1	4.4
Structural Work	10.2	12.1
Motor Freight & Transportation	2.3	2.0
Packaging & Material Handling	12.7	16.2
Domestic	1.0	0.9
Other Services	28.9	31.6
Other Occupations	1.5	0.8

EMPLOYMENT AND UNEMPLOYMENT OUTLOOK

The unemployment for February is expected to be 10.4% and in March, 9.8%.

TABLE 1. NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
(Place of Work)

Area and State	St. Louis, Mo.-Ill. Met. Area		Month and Year of Current Data		January, 1984
Item	Number of Jobs			Net Change to Current Month From:	
	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr. Ago
I	II	III	IV	V	VI
Nonagricultural Wage & Salary, Total	982,500	1,002,900	962,100	-20,400	+20,400
Percent Change				-(2.0)	+(2.1)
Manufacturing	218,700	217,900	209,000	+800	+9,700
Durable Goods	136,300	135,200	126,300	+1,100	+10,000
Lumber & Furniture	4,600	4,700	4,200	-100	+400
Stone, Clay & Glass	2,900	3,100	3,100	-200	-200
Primary Metal Industries	14,300	14,200	13,900	+100	+400
Fabricated Metal Products	17,000	17,000	17,500	0	-500
Machinery, Except Electrical	18,000	17,900	16,900	+100	+1,100
Electrical & Electronic Equip.	13,500	13,600	13,600	-100	-100
Transportation Equipment	53,600	52,400	45,000	+1,200	+8,600
Motor Vehicles	17,900	16,600	9,400	+1,300	+8,500
Aircraft & Parts	34,300	34,400	34,200	-100	+100
Instruments & Misc. Mfg.	12,400	12,300	12,100	+100	+300
Nondurable Goods	82,400	82,700	82,700	-300	-300
Food & Kindred Products	20,900	21,300	21,400	-400	-500
Meat Products	1,200	1,200	1,300	0	-100
Beverages	8,400	8,700	8,400	-300	0
Textiles & Apparel	6,900	6,800	7,100	+100	-200
Paper & Paper Products	5,700	5,700	5,900	0	-200
Printing & Publishing	15,100	15,100	14,700	0	+400
Chemicals & Allied Products	20,400	20,300	20,300	+100	+100
Petroleum & Coal Products	2,600	2,600	2,500	0	+100
Leather & Leather Products	5,500	5,600	5,900	-100	-400
Other Nondurable Goods	5,300	5,300	4,900	0	+400
Nonmanufacturing	763,800	785,000	753,100	-21,200	+10,700
Mining	3,400	3,500	3,600	-100	-200
Construction	41,000	44,800	38,300	-3,800	+2,700
Transportation & Public Utilities	70,600	70,800	69,100	-200	+1,500
Railroads	7,600	7,600	7,300	0	+300
Transportation, Except Railroads	35,300	35,500	34,000	-200	+1,300
Communications & Public Utilities	27,700	27,700	27,800	0	-100
Wholesale & Retail Trade	228,300	236,500	226,100	-8,200	+2,200
Wholesale Trade	61,000	62,400	60,800	-1,400	+200
Retail Trade	167,300	174,100	165,300	-6,800	+2,000
Finance, Insurance & Real Estate	58,700	59,000	59,100	-300	-400
Service, Except Domestic	228,400	232,500	222,600	-4,100	+5,800
Total Government	133,400	137,900	134,300	-4,500	-900
Total Federal Government	37,100	37,300	37,000	-200	+100
Total State & Local Government	96,300	100,600	97,300	-4,300	-1,000
Persons Involved in Labor Management Disputes	200	300	2,100	-100	-1,900

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

**TABLE 2. AVERAGE HOURS & EARNINGS OF PRODUCTION AND RELATED WORKERS
IN MANUFACTURING**

Area and State	St. Louis Metropolitan Area			Month and Year of Current Data			January, 1984		
Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Current Mo.	1 Mo. Ago	1 Yr. Ago	Current Mo.	1 Mo. Ago	1 Yr. Ago	Current Mo.	1 Mo. Ago	1 Yr. Ago
TOTAL MANUFACTURING	\$434.92	\$446.02	\$389.26	41.5	42.6	39.2	10.48	10.47	9.93
DURABLE GOODS	454.92	473.92	403.46	42.2	43.8	39.4	10.78	10.82	10.24
Lumber & Furniture	340.27	343.20	283.14	41.7	42.9	39.6	8.16	8.00	7.15
Stone, Clay & Glass	366.98	360.64	374.98	37.6	36.8	37.2	9.76	9.80	10.08
Primary Metal Industries	466.75	509.55	474.97	40.8	43.0	38.9	11.44	11.85	12.21
Fabricated Metal Products	424.69	431.38	384.91	41.8	42.5	39.6	10.16	10.15	9.72
Machinery, Exc. Electrical	426.87	433.61	390.48	40.5	40.6	38.7	10.54	10.68	10.09
Elect. & Electronic Equip.	309.64	295.54	288.95	39.8	40.1	39.8	7.78	7.37	7.26
Transportation Equipment	572.85	609.60	497.34	45.0	48.0	40.5	12.73	12.70	12.28
Instruments & Misc. Mfg.	300.85	327.99	271.03	41.1	43.1	37.8	7.32	7.61	7.17
NONDURABLE GOODS	401.39	401.30	368.38	40.3	40.7	38.9	9.96	9.86	9.47
Food & Kindred Products	494.00	462.83	439.43	41.9	42.5	41.3	11.79	10.89	10.64
Textiles & Apparel	209.24	211.03	184.03	36.2	36.7	33.4	5.78	5.75	5.51
Paper & Paper Products	430.57	441.94	386.23	42.8	43.8	41.8	10.06	10.09	9.24
Printing & Publishing	388.62	405.42	391.50	38.1	37.4	37.5	10.20	10.84	10.44
Chemicals & Allied Products	446.54	455.76	408.44	41.5	42.2	40.4	10.76	10.80	10.11
Petroleum & Coal Products	624.47	628.65	534.50	43.7	43.9	43.2	14.29	14.32	13.53
Leather & Leather Products	195.15	191.10	179.20	37.1	36.4	35.0	5.26	5.25	5.12
Other Nondurable Goods	313.70	325.80	280.50	40.9	42.7	37.4	7.67	7.63	7.50

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

**SPRINGFIELD LABOR MARKET REVIEW
(GREEN AND CHRISTIAN COUNTIES)**

JANUARY, 1984

LLOYD BANWART, ANALYST

AREA LABOR FORCE DEVELOPMENTS

The January 1984 labor force, estimated at 112,400, shows a drop of 1,800 from December. Since one year ago, an increase of 3,000 is noted.

Unemployment edged up seasonally in January as the rate climbed to 7.9 percent from 6.4 percent in December. The number of unemployed persons in the Springfield SMSA rose from 7,300 in December to 8,900 in January.

During January, 1983, there were 10,500 persons unemployed and the rate of unemployment was calculated at 9.6 percent.

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

Payrolled employment plunged from 92,500 in December to 89,300 in January. This seasonal drop occurred in both manufacturing and nonmanufacturing industries.

Manufacturing employment slipped 400 during the month to 18,900. Approximately 200 of the loss took place in food processing establishments.

Nonmanufacturing employment fell 2,800 from December to 70,400 in January. Industries in the nonmanufacturing group showing the most significant drops are: Trade, down 1,300;

services, down 800; construction, down 300; and government, down 300. These decreases are temporary and were fostered by season influences.

Since January, 1983, overall payrolled employment is up 3,400. Manufacturing employment and nonmanufacturing employment are up 1,400 and 2,000 respectively. Normal growth and an improved economy made this jump possible.

HOURS AND EARNINGS

Average hourly earnings of manufacturing production and related workers increased from \$8.11 in December to \$8.20 in January. The jump was fostered by wage rate increases in some industries and more overtime worked in several establishments. Average weekly hours worked, estimated at 39.7 for January, fell four-tenths of an hour from December.

EMPLOYMENT AND UNEMPLOYMENT OUTLOOK

Payrolled is expected to show a moderate increase during February. Both the number of unemployed persons and the rate of unemployment will remain near the January level or possibly record a slight drop. By March a definite seasonal downtrend should be established.

**TABLE 1. NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
(Place of Work)
(BENCHMARK - March, 1983)**

Area and State	Month and Year of Current Data			January, 1984	
	Number of Jobs			Net Change To Current Month From:	
Item	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr. Ago
I	II	III	IV	V	VI
Total Nonag. Wage & Salary Employment (Exc. Domestics)	89,300	92,500	85,900	-3,200	+3,400
Manufacturing	18,900	19,300	17,500	-400	+1,400
Durable Goods	10,100	10,200	8,900	-100	+1,200
Lumber & Wood (Inc. Furn.)	900	900	800	0	+100
Other Durable Goods	9,200	9,300	8,100	-100	+1,100
Nondurable Goods	8,800	9,100	8,600	-300	+200
Food Processing	3,800	4,000	3,900	-200	-100
Printing & Publishing	1,500	1,500	1,400	0	+100
Other Nondurable Goods	3,500	3,600	3,300	-100	+200
Nonmanufacturing	70,400	73,200	68,400	-2,800	+2,000
Mining	100	100	100	0	0
Construction	2,700	3,000	2,400	-300	+300
Transportation & Utilities	5,900	6,000	6,100	-100	-200
Trade	25,000	26,300	23,700	-1,300	+1,300
Finance, Insurance & Real Estate	3,800	3,800	3,700	0	+100
Services	21,400	22,200	20,800	-800	+600
Government	11,500	11,800	11,600	-300	-100
Federal	1,600	1,600	1,600	0	0
State and Local	9,900	10,200	10,000	-300	-100
Persons Involved in Labor-Management Disputes	0	0	0	0	0

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

TABLE 2. GROSS AVERAGE HOURS AND EARNINGS FOR PRODUCTION AND RELATED WORKERS IN MANUFACTURING INDUSTRIES

Area and State <u>Springfield, Missouri</u>		Month and Year of Current Date <u>January, 1984</u>							
Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago
I	II	III	IV	V	VI	VII	VIII	IX	X
Manufacturing	\$325.54	\$325.21	\$308.83	39.7	40.1	39.9	\$8.20	\$8.11	\$7.74
Durable Goods	311.65	314.34	304.62	39.3	40.3	40.4	7.93	7.80	7.54
Nondurable Goods	344.92	341.15	312.82	40.2	39.9	39.2	8.58	8.55	7.95
Food & Kindred Products . . .	388.09	368.74	360.59	42.6	41.2	41.4	9.11	8.95	8.71
Other Nondurable Goods	321.70	324.92	281.99	38.9	39.1	37.8	8.27	8.31	7.46

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.



MISSOURI AREA LABOR TRENDS

MISSOURI DEPARTMENT OF LABOR AND INDUSTRIAL RELATIONS DIVISION OF EMPLOYMENT SECURITY

INCLUDES CIVILIAN LABOR FORCE ESTIMATES FOR ALL AREAS PLUS LABOR MARKET REVIEWS FOR THE STATE
AND THE ST. LOUIS, KANSAS CITY, AND SPRINGFIELD SMSA'S

MISSOURI LABOR MARKET REVIEW

4/30/84

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BILL NIBLACK, LABOR ECONOMIST

RANDALL CLARK, ANALYST

DATA MONTH: FEBRUARY, 1984

Missouri unemployment dropped substantially in February, suggesting that the unexpectedly large jump in unemployment which took place in January was an aberration. The recovery of the Missouri labor markets from the recessions of 1980-82 appears to be back on track.

The Missouri unemployment rate dropped six-tenths of a percentage point between January and February, falling from 10.2 to 9.6 percent. About 13,400 fewer Missourians are estimated to have been jobless in February than in January, with sizable drops in insured unemployment noted in construction and manufacturing. This decrease occurred in the month which usually experiences the highest unemployment in the year. In effect, then, this drop cancels out the greater-than-seasonally-expected jump in unemployment in January. When seasonal factors are taken into account, February unemployment is lower than in December, continuing the relatively unbroken downward trend in unemployment which began early last year.

Total employment surged upward in February, marking a continuation of the upward trend which has been taking place since the end of the recession in November 1982. Total employment climbed by 27,500 in February, to 2,112,600, while the civilian labor force was up by 14,100 to 2,336,800.

The improvement which has taken place in the Missouri labor markets becomes clearer when the latest monthly data are compared to year-earlier data. In February 1983, the Missouri unemployment rate (not seasonally adjusted) peaked at 12.2

Continued on Page 6

STATEWIDE EMPLOYMENT AND UNEMPLOYMENT
5-YEAR HISTORICAL SERIES



TABLE 1
MISSOURI DIVISION OF EMPLOYMENT SECURITY
CIVILIAN LABOR FORCE, EMPLOYMENT, UNEMPLOYMENT AND UNEMPLOYMENT RATES - ESTIMATES

COUNTY/LABOR MARKET AREA	CURRENT MONTH - FEB 1984 (PRELIMINARY)				PREVIOUS MONTH - JAN 1984 (REVISED)				ONE YEAR AGO - FEB 1983 (BENCHMARKED 1982)			
	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE
STATEWIDE	2336817	2112582	224235	9.6	2322703	2085087	237616	10.2	2320093	2038190	281903	12.2
ST. LOUIS SMSA	1152610	1035972	116638	10.1	1141957	1020342	121615	10.6	1135071	995162	139909	12.3
KANSAS CITY SMSA	677197	431296	45903	6.8	676686	623528	53158	7.9	679711	611191	68520	10.1
SPRINGFIELD SMSA	113715	105453	8262	7.3	114256	105251	9005	7.9	110681	99810	10871	9.8
COLUMBIA SMSA	58167	55376	2791	4.8	56645	53659	2986	5.3	55359	52090	3269	5.9
JOPLIN SMSA	57587	52537	5050	8.8	57351	51936	5415	9.4	57818	51120	6698	11.6
ST. JOSEPH SMSA	45519	40993	4526	9.9	45003	40371	4632	10.3	45970	39817	6153	13.4
ADAIR/SCHUYLER LMA	16959	14652	2307	13.6	16197	14943	1254	7.7	15732	14349	1383	8.8
ATCHISON	5005	4484	521	10.4	4928	4638	290	5.9	4803	4580	223	4.6
AUDRAIN	10733	9748	985	9.2	10660	9632	1028	9.6	10737	9163	1574	14.7
BARRY	11179	10141	1038	9.3	11143	10067	1076	9.7	11243	9870	1373	12.2
BARTON	4848	4552	296	6.1	4787	4499	288	6.0	4655	4285	370	7.9
BATES	7330	6696	634	8.6	7461	6621	840	11.3	7379	6533	846	11.5
BENTON	5058	4406	652	12.9	5045	4383	662	13.1	4837	4093	744	15.4
BOLLINGER	3275	2513	762	23.3	3146	2465	681	21.6	3295	2398	897	27.2
BUTLER	16022	13564	2458	15.3	15812	13272	2540	16.1	15951	13090	2861	17.9
CALDWELL	3518	3173	345	9.8	3501	3108	393	11.2	3621	3181	440	12.2
CALLAWAY	20355	18861	1494	7.3	19939	18357	1582	7.9	21179	19228	1951	9.2
CAMDEN	10997	9358	1639	14.9	10857	9048	1809	16.7	10232	8523	1709	16.7
CAPE GIRARDEAU	31080	28687	2393	7.7	30678	28447	2231	7.3	30557	27078	3479	11.4
CARROLL	4424	3956	468	10.6	4435	3971	464	10.5	4569	3980	589	12.9
CARTER	2999	2582	417	13.9	2751	2287	464	16.9	2717	2315	402	14.8
CEDAR	4371	3866	505	11.6	4101	3600	501	12.2	4210	3612	598	14.2
CHARITON	4577	4148	429	9.4	4535	4094	441	9.7	4559	4105	454	10.0
CLARK	3183	2641	542	17.0	3092	2680	412	13.3	3495	2719	776	22.2
CLINTON	7033	6467	566	8.0	7153	6372	781	10.9	7016	6225	791	11.3
COLE/OSAGE LMA	35707	32897	2810	7.9	35446	32511	2935	8.3	35514	32135	3379	9.5
COOPER	6798	6209	589	8.7	6819	6155	664	9.7	6883	6101	782	11.4
CRAWFORD	7232	6345	887	12.3	7165	6204	961	13.4	7458	6327	1131	15.2
DADE	3612	3402	210	5.8	3654	3382	272	7.4	3651	3359	292	8.0
DALLAS	4344	3802	542	12.5	4365	3744	621	14.2	4783	3932	851	17.8
DAVISS	2784	2385	399	14.3	2839	2344	495	17.4	2885	2385	500	17.3
DEKALB	3140	2915	225	7.2	3138	2858	280	8.9	3101	2720	381	12.3
DENT	5878	5050	828	14.1	5824	4997	827	14.2	6007	4698	1309	21.8
DOUGLAS	4354	3845	509	11.7	4333	3748	585	13.5	4279	3501	778	18.2
DUNKLIN	13287	11139	2148	16.2	13237	10976	2261	17.1	13843	10560	3283	23.7
GASCONADE	6840	6331	509	7.4	6799	6273	526	7.7	6651	5900	751	11.3
GENTRY	3800	3510	290	7.6	3804	3466	338	8.9	3995	3733	262	6.6
GRUNDY	5007	4414	593	11.8	5074	4568	506	10.0	5044	4419	625	12.4
HARRISON	4684	4253	431	9.2	4650	4149	501	10.8	4616	4160	456	9.9
HENRY	8918	8117	801	9.0	8988	7991	997	11.1	9030	7992	1038	11.5
HICKORY	2242	1933	309	13.8	2273	1939	334	14.7	2085	1736	349	16.7
HOLT	3162	2808	354	11.2	3113	2743	370	11.9	3061	2716	345	11.3
HOWARD	4638	4272	366	7.9	4462	4086	376	8.4	4353	3879	474	10.9
HOWELL	13284	11757	1527	11.5	13169	11631	1538	11.7	13013	11158	1855	14.3
IRON	4470	3824	646	14.5	4588	3945	643	14.0	4645	3986	659	14.2
JOHNSON	15682	14756	926	5.9	15572	14580	992	6.4	15665	14380	1285	8.2
KNOX	2418	2050	368	15.2	2335	2040	295	12.6	2343	2040	303	12.9
LACLEDE	11007	9928	1079	9.8	10959	9787	1172	10.7	10817	9476	1341	12.4
LAFAYETTE	14003	12920	1083	7.7	14277	12967	1310	9.2	14363	12497	1866	13.0
LAWRENCE	12141	10874	1267	10.4	12112	10758	1354	11.2	11780	10420	1360	11.5

Continued from Page 2

TABLE 1
MISSOURI DIVISION OF EMPLOYMENT SECURITY
CIVILIAN LABOR FORCE, EMPLOYMENT, UNEMPLOYMENT AND UNEMPLOYMENT RATES - ESTIMATES

COUNTY/LABOR MARKET AREA	CURRENT MONTH - FEB 1984 (PRELIMINARY)				PREVIOUS MONTH - JAN 1984 (REVISED)				ONE YEAR AGO - FEB 1983 (BENCHMARKED 1982)			
	CLF	EMP	UNEEMP	RATE	CLF	EMP	UNEEMP	RATE	CLF	EMP	UNEEMP	RATE
LEWIS	5393	4590	803	14.9	5278	4557	721	13.7	5187	4304	883	17.0
LINCOLN	9889	8712	1177	11.9	9985	8610	1375	13.8	9946	8662	1284	12.9
LINN	7665	6717	948	12.4	7653	6669	984	12.9	8092	6401	1691	20.9
LIVINGSTON	6708	5972	736	11.0	6664	5952	712	10.7	6907	6022	885	12.8
MACON	6721	5996	725	10.8	6587	5900	687	10.4	6521	5763	758	11.6
MADISON	3737	3193	544	14.6	3686	3157	529	14.4	3961	3267	694	17.5
MARIES	2534	2211	323	12.7	2462	2149	313	12.7	2723	2269	454	16.7
MARION/RALLS LMA	17732	15658	2074	11.7	17745	15572	2173	12.2	18111	15316	2795	15.4
MCDONALD	5324	4729	595	11.2	5457	4747	710	13.0	5454	4639	815	14.9
MERCER	1774	1590	184	10.4	1793	1557	236	13.2	1731	1603	128	7.4
MILLER	10186	8429	1757	17.2	10147	8258	1889	18.6	10064	8000	2064	20.5
MISSISSIPPI	6545	5513	1032	15.8	6513	5397	1116	17.1	6470	5136	1334	20.6
MONITEAU	4853	3778	1075	22.2	4877	3788	1089	22.3	4851	3742	1109	22.9
MONROE	4303	3988	315	7.3	4337	3990	347	8.0	4149	3649	500	12.1
MONTGOMERY	5152	4586	566	11.0	5151	4593	558	10.8	5416	4720	696	12.9
MORGAN	5514	4527	987	17.9	5396	4483	903	16.8	5304	4303	1001	18.9
NEW MADRID	11391	10026	1365	12.0	11452	9937	1515	13.2	10453	8715	1738	16.6
NODAWAY	10222	9499	723	7.1	10204	9418	786	7.7	10265	9596	669	6.5
OREGON	3069	2619	450	14.7	3099	2616	483	15.6	2951	2506	445	15.1
OZARK	3648	3166	482	13.2	3753	3247	506	13.5	3340	2838	502	15.0
PENISCOT	8246	6969	1277	15.5	8208	6844	1364	16.6	8391	6669	1722	20.5
PERRY	6798	6054	744	10.9	6731	6098	633	9.4	6872	5944	928	13.5
PETTIS	16042	14364	1678	10.5	15831	14091	1740	11.0	15984	13596	2388	14.9
PHELPS	15407	14103	1304	8.5	15007	13609	1398	9.3	15729	14054	1675	10.6
PIKE	7099	6016	1083	15.3	7031	5968	1063	15.1	7136	6007	1129	16.4
POLK	8422	7744	678	8.1	8849	8076	773	8.7	8076	7172	904	11.2
PULASKI	8917	7942	975	10.9	8876	7771	1105	12.4	8706	7588	1118	12.8
PUTNAM	2956	2549	407	13.8	2862	2521	341	11.9	3017	2666	351	11.6
RANDOLPH	11492	10421	1071	9.3	11436	10406	1030	9.0	11217	10017	1200	10.7
REYNOLDS	2511	1935	576	22.9	2535	1954	581	22.9	2874	2356	518	18.0
RIPLEY	3314	2709	605	18.3	3261	2668	593	18.2	3563	2694	869	24.4
SALINE	13458	12498	960	7.1	13567	12432	1135	8.4	13207	12144	1063	8.0
SCOTLAND	2284	2008	276	12.1	2292	2035	257	11.2	2281	2016	265	11.6
SCOTT	17229	15051	2178	12.6	17144	14873	2271	13.2	18090	15364	2726	15.1
SHANNON	3164	2363	801	25.3	3178	2365	813	25.6	3049	2356	693	22.7
SHELBY	3006	2791	215	7.2	3031	2784	247	8.1	3053	2704	349	11.4
ST. CLAIR	3644	3335	309	8.5	3647	3258	389	10.7	3620	3228	392	10.8
ST. FRANCOIS	19637	17168	2469	12.6	19502	16984	2518	12.9	19129	16186	2943	15.4
STE. GENEVIEVE	5678	5065	613	10.8	5683	5056	627	11.0	5621	4843	778	13.8
STODDARD	12573	10585	1988	15.8	12528	10386	2142	17.1	12943	10689	2254	17.4
STONE	7070	5284	1786	25.3	6884	5158	1726	25.1	6115	4543	1472	24.1
SULLIVAN	3376	2996	380	11.3	3269	2928	341	10.4	3071	2791	280	9.1
TANEY	12148	9569	2579	21.2	11867	9268	2599	21.9	11423	8957	2466	21.6
TEXAS	8139	6847	1292	15.9	7979	6727	1252	15.7	7536	6291	1245	16.5
VERNON	9329	8646	683	7.3	9452	8706	746	7.9	9295	8453	842	9.1
WARREN	5966	5198	768	12.9	6043	5303	740	12.2	5647	4817	830	14.7
WASHINGTON	4691	3608	1083	23.1	4568	3542	1026	22.5	5111	3391	1720	33.7
WAYNE	4165	3356	809	19.4	4162	3310	852	20.5	4058	3207	851	21.0
WEBSTER	7497	6635	862	11.5	7480	6534	946	12.6	8172	6831	1341	16.4
WORTH	1053	943	110	10.4	1082	927	155	14.3	1101	1005	96	8.7
WRIGHT	7269	6488	781	10.7	7150	6350	800	11.2	6980	6031	949	13.6

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

TABLE 2. MONAGRICULTURAL WAGE & SALARY EMPLOYMENT, HOURS AND EARNINGS
MISSOURI (STATEWIDE)
FEBRUARY, 1984

INDUSTRY TITLE	ALL EMPLOYEES			PRODUCTION WORKERS								
	(In Thousands)			Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago
Total Non-Agri. Employment	1909.2	1903.2	1871.4									
Total Manufacturing	412.0	411.2	390.3	366.33	372.10	341.15	40.3	40.8	38.9	9.09	9.12	8.77
Durable Goods	231.7	231.0	214.3	404.84	411.73	379.29	41.1	41.8	39.8	9.85	9.85	9.53
Lumber & Wood Prod.	9.0	9.0	8.3	233.02	214.48	203.32	38.2	37.3	36.7	6.10	5.75	5.54
Furniture & Fixtures	9.0	9.1	8.1	296.42	289.78	269.34	41.4	40.7	40.2	7.16	7.12	6.70
Stone, Clay & Glass Prod.	10.3	10.2	9.7	411.68	405.14	383.36	41.5	40.8	40.1	9.92	9.93	9.56
Cement, Hydraulic	1.2	1.2	1.0	527.22	544.29	583.68	39.7	39.7	43.3	13.28	13.71	13.48
Structural Clay Prod.	2.2	2.2	2.0	436.21	444.80	423.60	39.8	40.4	38.3	10.96	11.01	11.06
Other Stone, Clay & Glass Prod.	6.9	6.8	6.7	386.55	370.31	342.05	42.2	41.1	40.1	9.16	9.01	8.53
Primary Metal Industries	13.2	13.1	11.8	452.99	455.51	437.39	40.7	41.0	38.1	11.13	11.11	11.48
Iron & Steel Foundries	1.8	1.7	1.5	348.30	334.93	395.13	40.5	38.9	34.4	8.60	8.61	8.87
Non-Ferrous Foundries	2.6	2.6	2.3	330.30	347.54	303.76	41.6	42.8	39.5	7.94	8.12	7.69
Other Primary Metals	8.8	8.8	8.0	516.31	516.94	519.17	40.4	40.8	38.6	12.78	12.67	13.45
Fabricated Metal Prod.	28.4	28.3	27.0	388.10	397.63	390.05	41.2	41.9	40.8	9.42	9.49	9.56
Fabricated Structural Metal Prod.	9.7	9.8	10.4	356.98	370.87	368.64	39.1	40.8	38.4	9.13	9.09	9.60
Other Fabricated Metal Prod.	18.7	18.5	16.6									
Machinery Exc. Electrical	30.8	31.1	29.2	389.82	394.94	359.59	39.9	40.3	38.5	9.77	9.80	9.34
Electrical & Electronic Equip.	46.7	46.5	44.1	359.56	365.57	349.87	40.4	40.8	39.4	8.90	8.96	8.88
Transportation Equip.	65.6	56.1	58.1	533.20	549.58	498.32	43.0	44.5	41.7	12.40	12.35	11.95
Motor Vehicles & Equip.	27.7	27.2	20.4	537.91	566.75	500.44	44.2	46.8	42.7	12.17	12.11	11.72
Other Transportation Equip.	37.9	37.9	37.7	524.39	522.70	497.35	41.0	40.9	40.6	12.79	12.78	12.25
Instruments & Related Prod.	11.9	11.9	11.4	326.47	344.25	293.86	42.9	45.0	40.2	7.61	7.75	7.31
Misc. Mfg. Inds.	6.8	6.7	6.6	260.41	254.41	231.99	39.1	39.2	37.6	6.66	6.49	6.17
Nondurable Goods	180.3	180.2	176.0	318.70	324.32	297.14	39.2	39.6	38.0	8.13	8.19	7.85
Food & Kindred Prod.	44.6	44.8	44.5	388.83	385.63	356.87	41.9	41.2	41.4	9.28	9.36	8.62
Meat Products & Preserved												
Fruits & Vegetables	11.4	11.5	11.3	274.80	260.04	292.54	41.7	39.4	40.3	6.59	6.60	7.17
Dairy Products	6.3	6.3	6.2	417.41	384.64	346.04	44.5	41.9	41.0	9.38	9.18	8.44
Grain Mill Products	7.3	7.3	7.4	417.91	455.05	396.86	42.6	44.7	42.4	9.81	10.18	9.36

Continued from Page 4

INDUSTRY TITLE	ALL EMPLOYEES			PRODUCTION WORKERS								
	(In Thousands)			Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago.	Curr. Mo.	Prev. Mo.	1 Yr. Ago.
Bakery Products	5.6	5.5	5.6	365.31	376.87	352.82	36.9	38.3	38.9	9.90	9.84	9.07
Beverages	9.9	9.9	9.6	557.96	550.67	468.52	41.3	40.7	42.4	13.51	13.53	11.05
Other Food & Kindred Prod.	4.1	4.3	4.4	408.67	402.14	357.43	43.2	42.6	42.5	9.46	9.44	8.41
Textile & Apparel	26.2	26.1	24.2	186.71	182.69	183.74	35.7	35.2	34.8	5.23	5.19	5.28
Paper & Allied Prod.	12.9	12.8	12.3	348.39	376.13	339.46	39.5	41.7	40.8	8.82	9.02	8.32
Paperboard Containers & Boxes	6.3	6.3	6.1	351.39	393.13	347.94	39.0	42.5	40.6	9.01	9.25	8.57
Other Paper & Allied Prod.	6.5	6.5	6.2	346.00	359.92	331.68	40.0	40.9	41.1	8.65	8.80	8.07
Printing & Publishing	37.1	36.9	36.8	362.14	367.93	335.24	38.2	39.1	36.4	9.48	9.41	9.21
Commercial Printing	12.2	12.1	11.7	427.58	438.27	391.51	40.8	41.9	37.9	10.48	10.46	10.33
Other Printing & Publishing	24.9	24.8	25.1	302.15	303.32	289.34	35.8	36.5	35.2	8.44	8.31	8.22
Chemicals & Allied Products	27.6	27.4	27.1	420.99	443.50	386.28	41.6	43.1	39.7	10.12	10.29	9.73
Leather & Leather Products	19.1	19.3	19.2	194.57	197.98	164.54	36.3	36.8	32.2	5.36	5.38	5.11
Footwear exc. Rubber	15.0	15.1	14.9	189.04	194.91	157.75	35.6	36.5	31.3	5.31	5.34	5.04
Other Leather & Leather Prod.	4.1	4.2	4.3	215.28	210.48	184.97	39.0	38.2	34.9	5.52	5.51	5.30
Other Nondurable Goods	12.8	12.9	11.9	313.05	314.99	285.71	41.3	41.5	39.3	7.58	7.59	7.27
Total Nonmanufacturing	1497.2	1492.0	1481.1									
Mining	6.4	6.2	6.2									
Construction	62.9	64.7	63.8									
Transportation & Public Util.	134.0	134.0	130.8									
Railroad Transportation	13.1	13.0	12.7									
Transportation (Exc. R.R.)	64.9	64.9	64.3									
Communication, Electric, Gas & Sanitary Services	56.0	56.1	53.8									
Wholesale & Retail Trade	443.9	448.6	441.6									
Wholesale Trade	125.2	125.3	124.0									
Retail Trade	318.7	323.3	317.6									
Finance, Insurance & Real Estate	108.0	108.2	109.1									
Services	405.3	403.7	398.3									
Government	336.7	326.6	331.3									
Federal Government	69.4	68.6	68.0									
State & Local Government	267.3	258.0	263.3									

Prepared by the Missouri Division of Employment Security in cooperation with the U.S. Bureau of Labor Statistics. Estimates are based on monthly reports from cooperating establishments.

Data cover employees who worked or received pay for the payroll period which includes the 12th of the month. The data exclude the self-employed, volunteers or unpaid family workers, and domestic workers. Payroll and hours data cover production and related workers in manufacturing.

Continued from Cover

percent of the civilian labor force, representing 281,900 jobless Missourians. The current data show 57,700 fewer unemployed persons, or a drop of 2.6 percentage points in the unemployment rate in the 12-month period.

During the same period, the number of Missourians with jobs increased by 74,400. Although this rapid growth of employment accounts for much of the improvement in the unemployment picture, the fact that the labor force grew only moderately in the period has facilitated the rapid drop in unemployment. The February 1984 civilian labor force in Missouri was only 16,700 larger than in February 1983. In the recessions of the 1970s, recovery of unemployment following the end of recessions was slowed significantly by rapid growth of the labor force. There is now some suggestion that demographic changes, primarily the smaller number of youth reaching labor force age, are relieving somewhat the upward pressure on the labor force which led to a trend of increasing unemployment.

Nonagricultural wage and salary employment also increased in February, but by a smaller degree than total employment. The number of nonfarm payroll jobs increased by 6,000 to 1,909,100, largely the result of seasonal gains in state and local government employment. Small gains occurred in several manufacturing industries as well. Again, the degree of improvement becomes more obvious in comparison to year-earlier data. Nonagricultural wage and salary employment has grown by 37,800 jobs since February 1983, with nearly half the gain occurring in durable goods manufacturing industries. Nondurable goods manufacturing and services make up most of the rest of the gain. Construction has shown little change in employment, other than expected seasonal movements, in the past year.

The factory workweek dropped by half an hour in February but remained at a relatively strong 40.3 hours. Although various manufacturing industries experienced drops, relatively few reported workweeks of less than 40 hours. The drop in average weekly hours forced weekly earnings down by nearly \$6 from January to \$366.33, a figure which is still 7.4 percent above the year-earlier level. Manufacturing production workers averaged hourly earnings of \$9.09 in February, virtually the same as in January.

NATIONAL ECONOMIC CONDITIONS AND OUTLOOK

National labor force data continued to show strong improvement through February, as the seasonally adjusted civilian unemployment rate dropped a further two-tenths of a percentage point to 7.8 percent. Total employment surged upward by 700,000 to 103.9 million. The total increase in employment in the fifteen months since the end of the recession reached 4.9 million, the largest gain in any comparable period of recovery since World War II. In the same period, unemployment has dropped by more than 3 million, and the unemployment rate is down by 2.8 percentage points.

The pace of economic growth apparently continues strong, but a slowdown to a more sustainable rate of growth may be imminent. This should not pose a problem for continuing improvement in Missouri employment and unemployment conditions in the upcoming months, although there will be some industries and areas where conditions may even deteriorate because of local conditions or long-term structural problems.

TABLE 3. SELECTED ECONOMIC STATISTICS RELATED TO MANPOWER DEVELOPMENTS
MISSOURI - FEBRUARY, 1984

Item	Current Mo. (Preliminary)	1 Mo. Ago (Revised)	1 Yr. Ago (Revised)	Net Change To Current Month From:	
				1 Mo. Ago	1 Yr. Ago
Total Civilian Labor Force(No. of Workers)	2,336,800	2,322,700	2,320,100	14,100	16,700
Total Employed	2,112,600	2,085,100	2,038,200	27,500	74,400
Total Unemployed	224,200	237,600	281,900	-13,400	-57,700
Unemployment Rate (% of CLF)	9.6	10.2	12.2	-0.6	-2.6
Nonagricultural Wage & Salary Employment					
Except Domestics (No. of Jobs)	1,909,200	1,903,200	1,871,400	6,000	37,800
Manufacturing	412,000	411,200	390,300	800	21,700
Durable Goods	231,700	231,000	214,300	700	17,400
Nondurable Goods	180,300	180,200	176,000	100	4,300
Nonmanufacturing	1,497,100	1,492,000	1,481,100	5,200	16,100
State Initial Claims (Wkly. Avg.)	8,345	13,769	11,463	-5,424	-3,118
State Insured Unemployment (Wkly. Avg.)	60,413	66,227	93,980	-5,814	-33,567
Insured Unemployment Rate	3.0	3.7	6.2	-0.7	-3.2
Exhaustions (State U.I.)	4,734	5,732	7,670	-998	-2,936
Amount of Benefits Paid	\$18,218,907	\$20,736,519	\$28,453,854	-\$2,507,612	-\$10,234,947
State U.I.	17,804,322	20,235,095	27,939,900	-2,430,773	-10,135,578
UCFE	234,068	260,062	223,575	-25,994	10,493
UCX	180,517	231,362	290,379	-50,845	-109,862

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

KANSAS CITY LABOR MARKET REVIEW

The Kansas City Area includes Jackson, Clay, Cass, Platte and Ray counties in Missouri and Johnson and Wyandotte counties in Kansas. The 1980 population for the Area has been published at 1,327,020 persons by the U.S. Bureau of the Census.

FEBRUARY, 1984

FRANCIENA KING, ANALYST

The recall of laid off workers in the automobile assembly industry and relatively mild February weather conditions pushed the area unemployment rate well below the forecasted level. Seasonal losses in retail trade were more than offset by substantial growth in government, services and construction. Total employment by place-of-residence grew by 7,800 persons as 7,300 unemployed workers and 500 new job seekers found work during the month. Compared to year ago levels, February's increase of 20,100 employed workers and reduction of 22,600 unemployed reflect continued improvement in the area's economy.

Wage and salaried employment in February 1984 was 609,100, up by 2,100 from the January 1984 to 607,000. Most of the improvement was concentrated in nonmanufacturing employment. The bulk of the increase occurred in government employment as 1,100 local government school employees began their spring semester at district schools and 400 tax processors were added to federal government employment. Construction employment rose by 800 as a result of improved weather and the beginning of new projects. Service employment showed an earlier than expected gain of 700 workers. The increase of 700 workers in manufacturing was centered primarily in the automobile assembly industry as 600 workers were recalled from a temporary lay-off in January. The only other movements in manufacturing were in electrical equipment, which showed a small gain of 200 jobs and machinery, which registered a loss of 100 jobs during the month. The usual seasonal downturn caused the loss of 1,900 trade jobs. In retail trade, area merchants completed their layoff of 1,800 extra holiday workers and in wholesale trade another 100 workers were laid off.

Wage and salaried employment increased by 17,200 from February 1983 to February 1984. The manufacturing sector registered a gain of 5,300 jobs from a year ago. Most of the increase occurred in durable goods which increased by 3,600, with electrical equipment recording 1,900 new jobs, machinery and fabricated metals posting 900 additional positions each, and lumber and furniture and stone, clay and glass gaining 400 jobs each. In nondurables goods manufacturing, printing and publishing, food and kindred and apparel accounted for 1,200 of the 1,700 additional jobs recorded over year ago figures. The

nonmanufacturing sector showed a healthy gain of 11,900 new jobs over the past year. Employment in services continued its strong upward trend with 4,600 jobs added over the 12-month period. Substantial gains of 3,800 jobs in construction reflected the improved economy. Other major gainers were retail trade with 2,300 jobs, wholesale trade with 1,900 and finance, insurance and real estate with 1,800 jobs. In nonmanufacturing, the only losers, state and local government employment, which fell by 2,200 and transportation and utilities, which lost 800 jobs, continued the pattern of decline that has characterized these industries since 1980. Losers in manufacturing were primary metals with 300 jobs, transportation equipment with 400 (caused by the temporary lay-off in February 1984) and other durables with 100 jobs.

Total unemployment on a place-of-residence basis was 45,900 in February 1984 for 6.8 per cent of the labor force, compared to 53,200 in January 1984 for 7.9 per cent of the labor force and 68,500 in February 1983 for 10.1 per cent of the labor force.

EMPLOYMENT AND UNEMPLOYMENT FORECAST

The area economy should continue to improve in March 1984 with seasonal gains in construction, retail trade and services. The recall of automobile assemblers laid off in January and the addition of a second shift at one area automobile assembly plant will contribute to a reduction in the unemployment rate. Federal government employment also will be higher as more tax processors are hired. Unemployment is expected to be 6.7 per cent of the labor force in March 1984, compared to 6.8 per cent in February 1984 and 9.9 per cent in March 1983.

Additional seasonal gains in construction, services and retail trade should contribute to an improving area economy in April 1984. Federal government employment should reach its highest level of the year with the hiring of extra tax processors as the April 15 deadline approaches. Unemployment is expected to be 6.6 per cent of the labor force in April 1984, compared to 9.2 per cent in April 1983.

SPECIAL ENERGY REPORT

No new developments have been reported.

**KANSAS CITY AREA-
MISSOURI JOB SERVICE STATISTICS**

Latest available data from the Employment Service Automated Reporting System (ESARS) indicated 39,126 applicants in the active file for Missouri Job Service offices in the Kansas City Area at the end of February 1984. Breakdowns of the figure according to applicant characteristics are as follows:

General Characteristics		Per Cent
Age:	Under 22	18.1
	22-44	65.1
	45 and over	16.8
Sex:	Male	63.0
	Female	37.0
Racial or Ethnic Group:		
	Black	30.0
	Other Non-White	1.1
	Hispanic	2.1

Miscellaneous Characteristics	Per Cent
UI Claimants	47.7
Veterans	22.3
Handicapped	2.6

SOURCE: SMSA 3760, ESARS Table 91, dated February 29, 1984.

JOB PLACEMENTS

During February 1984, referrals to jobs by Missouri Job Service offices in the Kansas City Area totaled 6,994 and job placements totaled 2,156. There were 1,455 veteran referrals in February 1984, with 343 veteran placements. During January 1984, referrals to jobs by Missouri Job Service offices in the Kansas City Area totaled 8,526 and job placements 2,421. There were 1,580 veteran referrals in January 1984, with 367 veteran placements.

SOURCE: SMSA 3760, ESARS Table 90, dated February 29, 1984.

**CHARACTERISTICS OF THE INSURED UNEMPLOYED IN
THE KANSAS CITY AREA (MISSOURI SIDE ONLY)
FEBRUARY, 1984**

Insured Unemployed by Age and Sex			
Age	Male Per Cent	Female Per Cent	Total Per Cent
Under 25	18.6	16.6	17.9
25-34	37.2	35.7	36.7
35-44	20.1	20.8	20.4
45-54	13.0	14.2	13.4
55-64	10.4	10.6	10.5
65 and over	0.5	1.8	1.0
Unreported	0.2	0.3	0.1

Insured Unemployed by Industry (SIC)	
Industry	Per Cent
Agriculture	0.7
Mining	0.2
Construction	13.3
Manufacturing	21.0
Transportation, Communications & Utilities	4.8
Wholesale & Retail Trade	18.7

Finance, Insurance & Real Estate Services	2.5
All Other	26.9
Information not available	11.7
	0.2

Insured Unemployed by Occupation (DCT)	
Occupation	Per Cent
Professional, Technical & Managerial	10.7
Clerical	15.6
Sales	4.4
Services	15.3
Farming, Fishing & Forestry	1.1
Processing	1.8
Machine Trades	5.6
Bench Work	4.4
Structural Work	12.1
Miscellaneous	16.1
Information not available	12.9

The number of insured unemployed counted for the above percentages was 7,615; 4,844 were male and 2,763 were female.

TABLE 1. NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
(Place of Work)
(BENCHMARK - March 1983)

Area and State - Kansas City, Missouri-Kansas

Month and Year of Current Data

February, 1984

Item	Number of Jobs			Net Change To Current Month From:	
	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr. Ago
I	II	III	IV	V	VI
Total Nonagricultural Wage and Salaried Employment	609,100	607,000	591,900	+2,100	+17,200
Total Manufacturing	111,000	110,100	105,700	+900	+5,300
Durable Goods	62,900	62,200	59,300	+700	+3,600
Lumber & Furniture	2,800	2,800	2,400	0	+400
Stone, Clay & Glass Products	3,700	3,700	3,300	0	+400
Primary Metal Industries	3,300	3,300	3,600	0	-300
Fabricated Metal Products	9,300	9,300	8,400	0	+900
Machinery Except Electrical	8,500	8,600	7,600	-100	+900
Electrical Equipment & Supplies	20,700	20,500	18,800	+200	+1,900
Transportation Equipment	11,100	10,500	11,600	+600	-500
Motor Vehicles & Equipment	(10,900)	(10,300)	(11,300)	(+600)	(-400)
Other Durable Goods	3,500	3,500	3,600	0	-100
Nondurable Goods	48,100	47,900	46,400	+200	+1,700
Food & Kindred Products	9,400	9,400	9,000	0	+400
Apparel & Other Textile Products	2,400	2,400	2,100	0	+300
Paper & Allied Products	5,000	5,000	4,900	0	+100
Printing & Publishing	17,900	17,800	17,400	+100	+500
Chemicals & Allied Products	8,300	8,200	8,200	+100	+100
Petroleum & Coal Products	500	500	500	0	0
Other Nondurable Goods	4,600	4,600	4,300	0	+300
Total Nonmanufacturing	498,100	496,900	486,200	+1,200	+11,900
Mining & Quarrying	500	500	400	0	+100
Construction	21,400	20,600	17,600	+800	+3,800
Transportation & Utilities	49,100	49,100	49,900	0	-800
Wholesale & Retail Trade	155,800	157,700	151,600	-1,900	+4,200
Wholesale Trade	(51,100)	(51,200)	(49,200)	(-100)	(+1,900)
Retail Trade	(104,700)	(106,500)	(102,400)	(-1,800)	(+2,300)
Finance, Insurance & Real Estate	47,700	47,600	45,900	+100	+1,800
Services	134,000	133,300	129,400	+700	+4,600
Government	89,600	88,100	91,400	+1,500	-1,800
Federal Government	(23,900)	(23,500)	(23,500)	(+400)	(+400)
State & Local Government	(65,700)	(64,600)	(67,900)	(+1,100)	(-2,200)
In Labor-Management Disputes	100	100	100	0	0

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

**TABLE 2. PRODUCTION WORKER AVERAGE HOURS AND
EARNINGS IN MANUFACTURING**

Area and State	Kansas City, Missouri-Kansas			Month and Year of Current Data			February, 1984		
Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago
TOTAL MANUFACTURING	\$423.33	\$412.70	\$389.27	41.1	40.5	39.6	\$10.30	\$10.19	\$9.83
DURABLE GOODS	458.39	435.11	416.85	41.9	40.4	39.4	10.94	10.77	10.58
Lumber & Furniture	313.98	297.89	266.96	40.1	39.3	35.5	7.83	7.58	7.52
Stone, Clay & Glass Products	481.48	478.53	482.72	40.7	40.9	39.6	11.83	11.70	12.19
Primary Metal Industries	443.70	416.99	468.87	40.3	39.6	37.6	11.01	10.53	12.47
Fabricated Metal Products	371.05	386.63	351.00	40.2	41.0	37.5	9.23	9.43	9.36
Machinery Except Electrical	413.01	411.06	389.06	39.0	39.0	39.7	10.59	10.54	9.80
Elect. Equip. & Supplies	436.80	452.36	402.80	42.0	43.0	40.2	10.40	10.52	10.02
Transportation Equipment	657.98	578.98	521.07	46.5	42.2	40.9	14.15	13.72	12.74
Motor Vehicle & Equipment	665.48	585.43	531.42	46.7	42.3	41.1	14.25	13.84	12.93
Other Durable Goods	249.10	248.71	227.18	38.8	38.5	37.8	6.42	6.46	6.01
NONDURABLE GOODS	375.77	372.71	344.74	40.8	40.6	39.9	9.21	9.18	8.64
Food & Kindred Products	429.30	398.23	404.97	45.0	42.5	44.6	9.54	9.37	9.08
Apparel & Other Textile Prod.	201.54	196.93	195.25	37.6	36.2	35.5	5.36	5.44	5.50
Paper & Allied Products	349.06	365.25	315.60	40.4	41.6	40.0	8.64	8.78	7.89
Printing & Publishing	389.82	395.14	357.19	37.7	38.4	36.3	10.34	10.29	9.84
Chemicals & Allied Prod.	451.13	444.85	413.09	40.9	40.7	40.9	11.03	10.93	10.10
Petroleum & Coal Products	345.39	348.91	354.41	39.7	38.3	43.7	8.70	9.11	8.11
Other Nondurable Goods	298.78	301.97	251.70	42.5	43.2	39.7	7.03	6.99	6.34

* This series excludes industry 2771.

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

ST. LOUIS LABOR MARKET REVIEW

The St. Louis Area includes the City of St. Louis, and St. Louis, St. Charles, Jefferson and Franklin Counties in Missouri; and Clinton, Madison, Monroe and St. Clair Counties in Illinois. The 1980 population for the Area was stated as 2,355,276 persons by the U.S. Bureau of the Census.

FEBRUARY, 1984

RUSSELL SIGNORINO, ANALYST

AREA LABOR FORCE DEVELOPMENTS

The St. Louis SMSA unemployment rate decreased from 10.6% in January to 10.1% in February, 1984. There were 116,600 unemployed area residents in February, 5000 less than January. Total employment increased 15,600 over the month. Unexpected employment gains in construction and wholesale trade, along with seasonal employment increases in services and government, caused the February unemployment rate decrease. Over the year unemployment has declined by 23,300 and total employment increased by 40,800. A majority of major industries surveyed each month are currently registering improvement over year ago levels. Of the 23 major industries, 13 report gains, 8 are still below 1983 employment levels, and 2 have not changed. The 2 industries that continue to lead all others in number of workers added over the year are transportation equipment and services. There were 100 labor disputants in February, 200 in January, and 100 in February 1983.

MANUFACTURING

Manufacturing employment declined 1800 over the month. One of the local area auto assembly plants was affected by a

parts shortage and 1600 workers were temporarily laid off. The leather and other nondurables industries each declined by 200. Over the year, manufacturing increased by 9500 workers. Although a majority of the increase is still in motor vehicles (+6700), most of the other major manufacturing industries are now showing improvement. Nonelectrical machinery employment rose by 1200 since February 1983 and primary metals has added 900 workers. Lumber and furniture, due to increased home building, and printing and publishing, due to increased demand for products produced by commercial printers, have each added 500 workers.

NONMANUFACTURING

Nonmanufacturing employment increased by 5900 over the month. Seasonal employment increases occurred in services (+2300) and government (+4500). Construction employment, which usually declines in February, added 700 workers as construction activity remained strong in the St. Louis area. Seasonal declines occurred in retail trade (-2300) and nonrail transportation (-200). Over the year, nonmanufacturing increased by 16300. Services (+6000), trade (+4900), and

construction (+4800) continue to account for a majority of the overall increase. The transportation and public utilities industry added 1100 workers while state and local government (-700) remained below year ago levels.

UNEMPLOYMENT AND MANPOWER RESOURCES

State UI continued claimants in the SMSA were down 3100 in February from January, 1984. In the Missouri portion of the SMSA they were down 2300 and in the Illinois portion they were down 800.

The distribution of weeks claimed by intrastate Missouri resident claimants by industry attachment is as follows:

Industry	Nov.	Dec.	Jan. '84	Feb.
INA	3	0	2	2
Agriculture	55	76	162	129
Mining	10	19	32	34
Construction	1610	1860	4734	3013
Manufacturing Total	4633	3776	4218	3614
Food	686	554	547	548
Textile	18	24	33	29
Apparel	311	224	314	182
Lumber	68	57	85	44
Furniture	82	68	75	87
Paper	128	76	97	122
Printing	182	142	144	175
Chemicals	227	185	227	204
Petroleum	28	23	32	22
Rubber	101	90	92	87
Leather	251	211	327	187
Stone	83	65	149	80
Primary Metal	220	190	197	167
Fabricated Metal	654	522	539	442
Machinery	153	132	141	125
Electrical Machinery	319	247	267	253
Transportation Equip.	338	249	261	254
Instruments	35	31	43	56
Miscellaneous	744	682	643	549
Public Utilities	645	678	792	823
Wholesale & Retail Tr.	2731	2324	2686	2745
Finance	459	414	404	337
Services	6353	5590	5765	6173
All Other	489	329	425	431
TOTAL	16988	15066	19220	17301

Of the 17,301 intrastate Missouri resident claimants in February, 1984, 62.3 percent were male and 37.7 percent were female.

The occupational distribution of the intrastate Missouri resident claimant is:

Weeks Claimed (Reference Week)

Occupation	Nov.	Dec.	Jan. '84	Feb.
Prof., Tech., & Mgr.	1999	1585	1654	1774
Clerical	2984	2604	2593	2529
Sales	771	698	752	770
Farm, Fish & Forest	118	188	310	275
Processing	438	365	348	287
Machine Trades	1393	1167	1264	1184
Bench Work	982	798	795	724
Structural Work	1630	1636	2415	2048
Misc. Work	2170	2024	2241	2191
Domestic	69	55	52	55
Other Services	3202	2774	2591	2871
INA	1232	1172	4205	2593
TOTAL	16988	15066	19220	17301

Applications in file and placements made during the fiscal year beginning October 1, 1983 are distributed as follows:

	Female	Vets	-22	Minority	HDCP
Apps. in File, %	44.8	16.3	21.4	39.1	2.5
Placements, %	44.3	13.1	38.8	29.6	1.9

AVAILABLE JOB OPPORTUNITIES

The occupational percentage distribution of the openings received and filled during fiscal year 1984 by the Missouri State Employment Service is as follows:

Occupational Group	Openings Received Percent	Openings Filled Percent
Professional, Technical & Managerial	5.0	2.5
Clerical	14.6	11.9
Sales	12.6	13.3
Processing	0.8	0.9
Machine Trades	4.4	4.3
Bench Work	3.9	4.4
Structural Work	8.7	11.1
Motor Freight & Transportation	2.3	2.1
Packaging & Material Handling	11.5	15.7
Domestic	1.0	1.0
Other Services	28.9	31.9
Other Occupations	6.3	0.9

EMPLOYMENT AND UNEMPLOYMENT OUTLOOK

The unemployment rate for March is expected to be 9.5% and in April 8.7%.

TABLE 1. NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
(Place of Work)

Area and State	St. Louis, Mo.-Ill. Met. Area		Month and Year of Current Data		February, 1984
Item	Number of Jobs			Net Change to Current Month From:	
	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr. Ago
I	II	III	IV	V	VI
Nonagricultural Wage & Salary, Total	989,200	985,100	963,400	+4,100	+25,800
Percent Change				+(0.4)	+(2.7)
Manufacturing	217,500	219,300	208,000	-1,800	+9,500
Durable Goods	135,100	136,700	126,000	-1,600	+9,100
Lumber & Furniture	4,600	4,600	4,100	0	+500
Stone, Clay & Glass	3,100	3,000	3,100	+100	0
Primary Metal Industries	14,500	14,400	13,500	+100	+900
Fabricated Metal Products	17,100	17,100	17,200	0	-100
Machinery, Except Electrical	18,200	18,200	17,000	0	+1,200
Electrical & Electronic Equip.	13,500	13,600	13,700	-100	-200
Transportation Equipment	51,900	53,600	45,200	-1,700	+6,700
Motor Vehicles	16,300	17,900	9,600	-1,600	+6,700
Aircraft & Parts	34,200	34,300	34,200	-100	0
Instruments & Misc. Mfg.	12,200	12,200	12,100	0	+100
Nondurable Goods	82,400	82,600	82,000	-200	+400
Food & Kindred Products	20,900	20,900	21,100	0	-200
Meat Products	1,200	1,200	1,300	0	-100
Beverages	8,400	8,400	8,300	0	+100
Textiles & Apparel	7,000	6,800	7,100	+200	-100
Paper & Paper Products	5,700	5,700	5,800	0	-100
Printing & Publishing	15,200	15,200	14,700	0	+500
Chemical & Allied Products	20,300	20,300	20,200	0	+100
Petroleum & Coal Products	2,600	2,600	2,500	0	+100
Leather & Leather Products	5,600	5,800	5,800	-200	-200
Other Nondurable Goods	5,100	5,300	4,800	-200	+300
Nonmanufacturing	771,700	765,800	755,400	+5,900	+16,300
Mining	3,500	3,500	3,500	0	0
Construction	42,100	41,400	37,300	+700	+4,800
Transportation & Public Utilities	70,500	70,600	69,400	-100	+1,100
Railroads	7,300	7,400	7,300	-100	0
Transportation, Except Railroads	35,300	35,500	34,300	-200	+1,000
Communications & Public Utilities	27,900	27,700	27,800	+200	+100
Wholesale & Retail Trade	228,500	230,100	223,600	-1,600	+4,900
Wholesale Trade	61,800	61,100	60,500	+700	+1,300
Retail Trade	166,700	169,000	163,100	-2,300	+3,600
Finance, Insurance & Real Estate	58,700	58,800	58,900	-100	-200
Service, Except Domestic	230,300	228,000	224,300	+2,300	+6,000
Total Government	138,100	133,400	138,400	+4,700	-300
Total Federal Government	37,300	37,100	36,900	+200	+400
Total State & Local Government	100,800	96,300	101,500	+4,500	-700
Persons Involved in Labor-Management Disputes	100	200	100	-100	0

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

**TABLE 2. AVERAGE HOURS & EARNINGS OF PRODUCTION AND RELATED WORKERS
IN MANUFACTURING**

Area and State		Month and Year of Current Data						February, 1984		
St. Louis Metropolitan Area		Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
Industry		Current Mo.	1 Mo. Ago	1 Yr. Ago	Current Mo.	1 Mo. Ago	1 Yr. Ago	Current Mo.	1 Mo. Ago	1 Yr. Ago
TOTAL MANUFACTURING		\$425.58	\$431.60	\$391.84	41.0	41.5	39.5	10.38	10.40	9.92
DURABLE GOODS		442.57	449.40	406.18	41.4	42.0	39.9	10.69	10.70	10.18
Lumber & Furniture		333.73	332.40	286.69	40.6	40.3	38.9	8.22	8.00	7.37
Stone, Clay & Glass		378.89	367.50	363.44	37.7	37.5	36.6	10.05	9.80	9.93
Primary Metal Industries		452.79	439.48	435.48	40.5	39.1	38.0	11.18	11.24	11.46
Fabricated Metal Products		415.89	418.67	397.23	41.3	41.7	40.7	10.07	10.04	9.76
Machinery, Exc. Electrical		442.74	428.81	396.42	41.3	40.8	38.6	10.72	10.51	10.27
Elect. & Electronic Equip.		306.92	316.36	288.29	39.5	40.3	39.6	7.77	7.85	7.28
Transportation Equip.		548.66	572.95	516.21	43.1	45.4	41.9	12.73	12.62	12.32
Instruments & Misc. Mfg.		291.31	287.68	283.75	40.8	39.9	39.3	7.14	7.21	7.22
NONDURABLE GOODS		398.34	400.72	369.94	40.4	40.6	38.9	9.86	9.87	9.51
Food & Kindred Products		491.59	502.95	435.07	41.0	42.3	41.2	11.99	11.89	10.56
Textiles & Apparel		211.80	206.09	184.14	38.3	37.0	33.0	5.53	5.57	5.58
Paper & Paper Products		408.10	430.69	389.51	41.6	42.6	42.2	9.81	10.11	9.23
Printing & Publishing		397.02	391.33	390.89	39.0	38.9	36.6	10.18	10.06	10.68
Chemicals & Allied Prod.		442.66	444.58	415.14	41.8	42.1	40.7	10.59	10.56	10.20
Petroleum & Coal Products		592.03	594.38	588.73	42.5	42.7	42.6	13.93	13.92	13.82
Leather & Leather Prod.		197.25	194.30	174.08	37.5	36.8	34.2	5.26	5.28	5.09
Other Nondurable Goods		311.25	308.15	297.40	40.9	40.6	39.6	7.61	7.59	7.51

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

**SPRINGFIELD LABOR MARKET REVIEW
(GREENE AND CHRISTIAN COUNTIES)**

FEBRUARY, 1984

LLOYD BANWART, ANALYST

AREA LABOR FORCE DEVELOPMENTS

The Springfield SMSA labor force decreased from 114,300 in January to 113,800 in February. During the 30 day period, the number of unemployed persons declined from 9,000 to 8,300. The February rate of unemployment, estimated at 7.3 percent of the labor force, is down six-tenths of a percentage point from January.

During February 1983, the rate of unemployment peaked at 9.8 percent. This crest represents a high-water mark for the current recession and at least back to the beginning of records which reflect Greene and Christian counties as one labor area.

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

Payrolled employment recorded a jump of 1,200 jobs from January to February. This is the net result of a loss of 100 manufacturing jobs and a gain of 1,300 manufacturing jobs. Within the manufacturing sector, industries in the nondurable group were characterized by stability during the month. An accumulation of small scattered losses in industries that manufacture durable goods accounted for the 100 reduction in manufacturing jobs. Jobs in manufacturing currently total 18,800, up 1,500 from February 1983.

Nonmanufacturing jobs rose from 70,100 in January to

71,400 in February. Approximately 1,100 of the jump occurred in state and local government and reflects changes in student employment. Other nonmanufacturing industries recording significant changes in employment levels from January include: construction, up 100; trade, down 200; and services, up 300.

HOURS AND EARNINGS

Average hourly earnings of manufacturing production workers dropped from \$8.23 in January to \$8.13 in February. This decrease mostly results from an increase in the proportion of lower paid workers. Average weekly hours worked rose six-tenths of an hour from January to reach 39.4 hours in February.

EMPLOYMENT AND UNEMPLOYMENT OUTLOOK

Payrolled employment is expected to show a slight rise during March. Manufacturing jobs should remain fairly stable during the 30 days while the nonmanufacturing sector will show a moderate increase.

The rate of unemployment will inch downward two or three tenths of a percentage point in March. This downward trend will continue until students flood the job market when schools close for summer vacation.

TABLE 1. NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
(Place of Work)
(BENCHMARK - March, 1983)

Area and State	Springfield, Missouri			Month and Year of Current Data		February, 1984	
Item	Number of Jobs			Net Change To Current Month From:			
	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr. Ago		
I	II	III	IV	V	VI		
Total Nonag. Wage & Salaried							
Employment (Exc. Domestic)	90,200	89,000	86,300	+1,200	+3,900		
Manufacturing	18,800	18,900	17,300	-100	+1,500		
Durable Goods	10,000	10,100	8,800	-100	+1,200		
Lumber & Wood (Inc. Furn.)	900	900	800	0	+100		
Other Durable Goods	9,100	9,200	8,000	-100	+1,100		
Nondurable Goods	8,800	8,800	8,500	0	+300		
Food Processing	3,800	3,800	3,800	0	0		
Printing & Publishing	1,500	1,500	1,400	0	+100		
Other Nondurable Goods	3,500	3,500	3,300	0	+200		
Nonmanufacturing	71,400	70,100	69,000	+1,300	+2,400		
Mining	100	100	100	0	0		
Construction	2,800	2,700	2,300	+100	+500		
Transportation & Utilities	5,800	5,800	6,100	0	-300		
Trade	24,800	25,000	23,600	-200	+1,200		
Finance, Insurance & Real Estate	3,800	3,800	3,700	0	+100		
Services	22,200	21,900	20,900	+300	+1,300		
Government	11,900	10,800	12,300	+1,100	-400		
Federal	1,600	1,600	1,600	0	0		
State & Local	10,300	9,200	10,700	+1,100	-400		
Persons Involved in Labor Management							
Disputes	0	0	0	0	0		

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

**TABLE 2. GROSS AVERAGE HOURS AND EARNINGS FOR PRODUCTION AND
RELATED WORKERS IN MANUFACTURING INDUSTRIES**

Area and State Springfield, Missouri

Month and Year of Current Data February, 1984

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago
I	II	III	IV	V	VI	VII	VIII	IX	X
Manufacturing	\$320.32	\$319.32	\$322.77	39.4	38.8	40.6	\$8.13	\$8.23	\$7.95
Durable Goods	317.95	314.00	327.76	40.4	39.3	41.7	7.87	7.99	7.86
Nondurable Goods	325.37	327.76	316.76	38.1	38.2	39.3	8.54	8.58	8.06
Food & Kindred Products . . .	380.80	387.66	360.67	41.8	42.6	41.6	9.11	9.10	8.67
Other Nondurable Goods	295.66	321.70	289.56	36.1	38.9	37.9	8.19	8.27	7.64

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.



MISSOURI AREA LABOR TRENDS

MISSOURI DEPARTMENT OF LABOR AND INDUSTRIAL RELATIONS DIVISION OF EMPLOYMENT SECURITY

INCLUDES CIVILIAN LABOR FORCE ESTIMATES FOR ALL AREAS PLUS LABOR MARKET REVIEWS FOR THE STATE,
AND THE ST. LOUIS, KANSAS CITY AND SPRINGFIELD SMSA'S

MISSOURI LABOR MARKET REVIEW

5/29/84

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BILL NIBLACK, LABOR ECONOMIST

RANDALL CLARK, ANALYST

DATA MONTH: MARCH, 1984

Missouri labor market conditions continued to show substantial improvement in March. Unemployment has dropped sharply since reaching a seasonal peak in January. The March rate, not seasonally adjusted, was 8.8 percent, down from 9.6 percent in February and 10.2 percent in January. The number of jobless Missourians is estimated to have been 207,200 in March, about 17,600 fewer than in February.

Improvement is normal for March, with the easing of winter weather, but this year's drop in unemployment was greater than the usual seasonal amount. The size of the drop is somewhat surprising, given the poor weather which prevailed in the month. When seasonal factors are taken into consideration, unemployment is now probably at its lowest level in more than two years.

Total employment also showed substantial improvement, with the number of employed Missourians climbing by 45,200 between February and March to 2,156,900. This improvement is also greater than the usual seasonal amount; discounting seasonal factors, employment has climbed to its highest level in about four years.

The number of nonfarm payroll jobs in the state, while up somewhat from February's level, continues to experience somewhat slower growth than total employment. Nonagricultural wage and salary employment increased by 17,300 jobs between February and March, primarily on the strength of seasonal growth in construction, retail trade, and services. The

Continued on Page 6

STATEWIDE EMPLOYMENT AND UNEMPLOYMENT
5-YEAR HISTORICAL SERIES



TABLE 1
MISSOURI DIVISION OF EMPLOYMENT SECURITY
CIVILIAN LABOR FORCE, EMPLOYMENT, UNEMPLOYMENT AND UNEMPLOYMENT RATES - ESTIMATES

COUNTY/LABOR MARKET AREA	CURRENT MONTH - MAR 1984 (PRELIMINARY)				PREVIOUS MONTH - FEB 1984 (REVISED)				ONE YEAR AGO - MAR 1983 (BENCHMARKED 1983)			
	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE
STATEWIDE	2364180	2156949	207231	8.8	2336405	2111652	224753	9.6	2341842	2070396	271446	11.6
ST. LOUIS SMSA	1161102	1048019	113083	9.7	1152847	1035604	117243	10.2	1141954	1010547	131407	11.5
KANSAS CITY SMSA	685275	640976	44299	6.5	677756	631500	46256	6.8	686340	618354	67986	9.9
SPRINGFIELD SMSA	114417	106988	7429	6.5	113644	105341	8303	7.3	111707	101295	10412	9.3
COLUMBIA SMSA	58886	56090	2796	4.7	58135	55342	2793	4.8	55238	52059	3179	5.8
JOPLIN SMSA	58527	53656	4871	8.3	57521	52474	5047	8.8	58249	51924	6325	10.9
ST. JOSEPH SMSA	45994	41384	4610	10.0	45665	40980	4685	10.3	46666	40492	6174	13.2
ADAIR/SCHUYLER LMA	16764	15423	1341	8.0	16930	14648	2282	13.5	15926	14533	1393	8.7
ATCHISON	4485	3761	724	16.1	4998	4483	515	10.3	4885	4692	193	4.0
AUDRAIN	10980	10020	960	8.7	10732	9752	980	9.1	10898	9371	1527	14.0
BARRY	11113	10250	863	7.8	11171	10137	1034	9.3	11328	10128	1200	10.6
BARTON	4918	4699	219	4.5	4849	4551	298	6.1	4753	4389	364	7.7
BATES	7623	6975	648	8.5	7307	6670	637	8.7	7595	6785	810	10.7
BENTON	5114	4551	563	11.0	4966	4315	651	13.1	4967	4342	625	12.6
BOLLINGER	3306	2584	722	21.8	3273	2512	761	23.3	3274	2499	775	23.7
BUTLER	16268	13954	2314	14.2	16017	13559	2458	15.3	16164	13316	2848	17.6
CALDWELL	3611	3292	319	8.8	3515	3172	343	9.8	3731	3279	452	12.1
CALLAWAY	20704	19215	1489	7.2	20335	18855	1480	7.3	21253	19379	1874	8.8
CAMDEN	11720	10407	1313	11.2	10997	9355	1642	14.9	10731	9322	1409	13.1
CAPE GIRARDEAU	30987	29113	1874	6.0	31073	28673	2400	7.7	30514	27431	3083	10.1
CARROLL	4640	4113	527	11.4	4415	3954	461	10.4	4650	4093	557	12.0
CARTER	2982	2614	368	12.3	3003	2581	422	14.1	2769	2407	362	13.1
CEDAR	4417	4035	382	8.6	4356	3850	506	11.6	4149	3684	465	11.2
CHARITON	4685	4324	361	7.7	4568	4146	422	9.2	4666	4262	404	8.7
CLARK	3105	2740	365	11.8	3175	2640	535	16.9	3536	2806	730	20.6
CLINTON	7273	6719	554	7.6	7027	6465	562	8.0	7176	6384	792	11.0
COLE/OSAGE LMA	36375	33486	2889	7.9	35686	32887	2799	7.8	35922	32721	3201	8.9
COOPER	6996	6408	588	8.4	6790	6207	583	8.6	7204	6133	1071	14.9
CRAWFORD	7455	6601	854	11.5	7232	6347	885	12.2	7403	6447	956	12.9
DADE	3704	3530	174	4.7	3614	3401	213	5.9	3710	3440	270	7.3
DALLAS	4325	3877	448	10.4	4341	3801	540	12.4	4782	4051	731	15.3
DAVISS	2957	2538	419	14.2	2789	2384	405	14.5	2961	2518	443	15.0
DEKALB	3269	3004	265	8.1	3142	2915	227	7.2	3203	2832	371	11.6
DENT	5986	5293	693	11.6	5881	5048	833	14.2	6174	4948	1226	19.9
DOUGLAS	4508	4053	455	10.1	4366	3843	523	12.0	4399	3787	612	13.9
DUNKLIN	13279	11376	1903	14.3	13280	11136	2144	16.1	14027	10876	3151	22.5
GASCONADE	6885	6392	493	7.2	6753	6249	504	7.5	6728	6000	728	10.8
GENTRY	3908	3621	287	7.3	3800	3509	291	7.7	4036	3793	243	6.0
GRUNDY	5126	4578	548	10.7	5001	4412	589	11.8	5139	4503	636	12.4
HARRISON	4850	4395	455	9.4	4680	4252	428	9.1	4642	4243	399	8.6
HENRY	9105	8378	727	8.0	8908	8114	794	8.9	9152	8288	864	9.4
HICKORY	2302	2007	295	12.8	2242	1932	310	13.8	2176	1884	292	13.4
HOLT	3280	2949	331	10.1	3156	2807	349	11.1	3161	2893	268	8.5
HOWARD	4781	4433	348	7.3	4637	4271	366	7.9	4600	4038	562	12.2
HOWELL	13384	11963	1421	10.6	13266	11757	1509	11.4	13218	11340	1878	14.2
IRON	4528	3804	724	16.0	4466	3823	643	14.4	4606	3970	636	13.8
JOHNSON	15995	15105	890	5.6	15689	14771	918	5.9	15775	14590	1185	7.5
KNOX	2434	2152	282	11.6	2409	2049	360	14.9	2434	2129	305	12.5
LACLEDE	10761	9763	998	9.3	11002	9925	1077	9.8	11014	9805	1209	11.0
LAFAYETTE	14362	13340	1022	7.1	13996	12915	1081	7.7	14607	12839	1768	12.1
LAWRENCE	12420	11201	1219	9.8	12136	10871	1265	10.4	11772	10440	1332	11.3

TABLE 1
MISSOURI DIVISION OF EMPLOYMENT SECURITY
CIVILIAN LABOR FORCE, EMPLOYMENT, UNEMPLOYMENT AND UNEMPLOYMENT RATES - ESTIMATES

COUNTY/LABOR MARKET AREA	CURRENT MONTH - MAR 1984 (PRELIMINARY)				PREVIOUS MONTH - FEB 1984 (REVISED)				ONE YEAR AGO - MAR 1983 (BENCHMARKED 1983)			
	CLF	EMP	UNEEMP	RATE	CLF	EMP	UNEEMP	RATE	CLF	EMP	UNEEMP	RATE
LEWIS	5549	4850	699	12.6	5382	4588	794	14.8	5338	4307	1031	19.3
LINCOLN	10072	8925	1147	11.4	9904	8709	1195	12.1	10074	8835	1239	12.3
LINN	7846	7009	837	10.7	7680	6735	945	12.3	8082	6684	1398	17.3
LIVINGSTON	6874	6124	750	10.9	6756	5970	786	11.6	6975	6174	801	11.5
MACON	6790	6161	629	9.3	6709	5994	715	10.7	7141	5517	1624	22.7
MADISON	3859	3315	544	14.1	3736	3196	540	14.5	3953	3334	619	15.7
MARIES	2598	2311	287	11.0	2539	2210	329	13.0	2748	2324	424	15.4
MARION/RALLS LMA	18070	16043	2027	11.2	17712	15653	2059	11.6	18207	15508	2699	14.8
MCDONALD	5593	5004	589	10.5	5313	4728	585	11.0	5450	4741	709	13.0
MERCER	1817	1638	179	9.9	1772	1590	182	10.3	1796	1662	134	7.5
MILLER	10232	8768	1464	14.3	10163	8426	1737	17.1	10119	8373	1746	17.3
MISSISSIPPI	6469	5562	907	14.0	6532	5511	1021	15.6	6656	5451	1205	18.1
MONITEAU	4788	4248	540	11.3	4842	3777	1065	22.0	4737	4066	671	14.2
MONROE	4493	4193	300	6.7	4303	3987	316	7.3	4284	3830	454	10.6
MONTGOMERY	5276	4770	506	9.6	5163	4584	579	11.2	5290	4685	605	11.4
MORGAN	5587	4879	708	12.7	5507	4525	982	17.8	5452	4603	849	15.6
NEW MADRID	11444	10227	1217	10.6	11396	10023	1373	12.0	10525	9007	1518	14.4
NODAWAY	10508	9811	697	6.6	10212	9492	720	7.1	10615	9968	647	6.1
OREGON	3073	2667	406	13.2	3063	2618	445	14.5	3036	2558	478	15.7
OZARK	3945	3531	414	10.5	3661	3165	496	13.5	3508	3115	393	11.2
PEMISCOT	8259	7110	1149	13.9	8146	6883	1263	15.5	8443	6806	1637	19.4
PERRY	6896	6229	667	9.7	6794	6052	742	10.9	6985	6131	854	12.2
PETTIS	16320	14801	1519	9.3	16084	14358	1726	10.7	15922	13759	2163	13.6
PHELPS	15566	14338	1228	7.9	15391	14099	1292	8.4	15629	14102	1527	9.8
PIKE	7199	6160	1039	14.4	7091	6014	1077	15.2	7196	6095	1101	15.3
POLK	8808	8241	567	6.4	8415	7741	674	8.0	8175	7332	843	10.3
PULASKI	8932	8082	850	9.5	8922	7932	990	11.1	8647	7706	941	10.9
PUTNAM	2982	2665	317	10.6	2951	2548	403	13.7	3137	2744	393	12.5
RANDOLPH	11572	10601	971	8.4	11471	10417	1054	9.2	11436	10209	1227	10.7
REYNOLDS	2500	2005	495	19.8	2507	1934	573	22.9	2860	2344	516	18.0
RIPLEY	3328	2797	531	16.0	3306	2708	598	18.1	3645	2723	922	25.3
SALINE	13690	12862	828	6.0	13453	12494	959	7.1	13322	12387	935	7.0
SCOTLAND	2351	2121	230	9.8	2280	2007	273	12.0	2376	2128	248	10.4
SCOTT	17320	15314	2006	11.6	17219	15046	2173	12.6	18401	15733	2668	14.5
SHANNON	3343	2591	752	22.5	3170	2362	808	25.5	3095	2426	669	21.6
SHELBY	3124	2884	240	7.7	3009	2790	219	7.3	3234	2857	377	11.7
ST. CLAIR	3844	3487	357	9.3	3654	3334	320	8.8	3702	3333	369	10.0
ST. FRANCOIS	19925	17433	2492	12.5	19620	17149	2471	12.6	19424	16589	2835	14.6
STE. GENEVIEVE	5741	5135	606	10.6	5671	5063	608	10.7	5754	5052	702	12.2
STODDARD	12736	10900	1836	14.4	12565	10582	1983	15.8	12998	10918	2080	16.0
STONE	7200	5687	1513	21.0	7070	5282	1788	25.3	6413	5061	1352	21.1
SULLIVAN	3484	3146	338	9.7	3367	2995	372	11.0	3138	2864	274	8.7
TANEY	12329	10194	2135	17.3	12113	9566	2547	21.0	11643	9449	2194	18.8
TEXAS	8054	6917	1137	14.1	8086	6786	1300	16.1	7660	6467	1193	15.6
VERNON	9497	8898	599	6.3	9318	8644	674	7.2	9494	8673	821	8.6
WARREN	6114	5432	682	11.2	5968	5197	771	12.9	5714	4962	752	13.2
WASHINGTON	4646	3626	1020	22.0	4666	3593	1073	23.0	5307	3727	1580	29.8
WAYNE	4298	3514	784	18.2	4185	3377	808	19.3	4015	3271	744	18.5
WEBSTER	7591	6803	788	10.4	7489	6633	856	11.4	7885	6590	1295	16.4
NORTH	1101	988	113	10.3	1055	943	112	10.6	1116	984	132	11.8
WRIGHT	7405	6655	750	10.1	7223	6448	775	10.7	6956	6074	882	12.7

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

TABLE 2. NONAGRICULTURAL WAGE & SALARY EMPLOYMENT, HOURS AND EARNINGS
MISSOURI (STATEWIDE)
MARCH, 1984

INDUSTRY TITLE	ALL EMPLOYEES			PRODUCTION WORKERS								
	(In Thousands)			Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago
Total Non-Agri. Employment	1925.5	1908.2	1889.6									
Total Manufacturing	414.4	412.2	390.9	368.55	365.02	341.64	40.5	40.2	39.0	9.10	9.08	8.76
Durable Goods	233.2	231.9	213.8	411.16	406.23	382.85	41.7	41.2	40.3	9.86	9.86	9.50
Lumber & Wood Products	9.1	9.0	8.7	232.44	234.24	205.72	39.0	38.4	37.2	5.96	6.10	5.53
Furniture & Fixtures	9.0	9.1	8.3	287.85	297.97	272.35	40.6	41.5	39.3	7.09	7.18	6.93
Stone, Clay & Glass Prod.	10.6	10.2	10.2	407.71	408.46	375.01	41.1	41.3	39.6	9.92	9.89	9.47
Cement, Hydraulic	1.2	1.1	1.0	582.78	527.22	518.09	42.2	39.7	39.7	13.81	13.28	13.05
Structural Clay Prod.	2.2	2.2	2.1	452.97	436.21	427.39	40.3	39.8	38.4	11.24	10.96	11.13
Other Stone, Clay & Glass Prod.	7.2	6.9	7.1	367.92	381.71	341.09	41.2	41.9	39.8	8.93	9.11	8.57
Primary Metal Industries	13.2	13.2	12.0	451.66	452.99	412.94	40.8	40.7	38.2	11.07	11.13	10.81
Iron & Steel Foundries	1.9	1.8	1.6	363.80	348.30	301.00	41.2	40.5	35.0	8.83	8.60	8.60
Non-Ferrous Foundries	2.5	2.6	2.3	314.61	329.89	307.49	40.7	41.6	40.3	7.73	7.93	7.63
Other Primary Metals	8.8	8.8	8.1	521.83	517.12	475.59	40.8	40.4	38.2	12.79	12.80	12.45
Fabricated Metal Products	28.6	28.4	27.1	384.40	387.69	380.15	41.2	41.2	40.1	9.33	9.41	9.48
Fabricated Structural Metal Prod.	9.8	9.7	10.3	353.47	356.98	368.06	38.8	39.1	38.3	9.11	9.13	9.61
Other Fabricated Metal Prod.	18.8	18.7	16.8									
Machinery Exc. Electrical	31.0	31.0	29.5	394.99	398.93	365.88	40.1	40.5	38.8	9.85	9.85	9.43
Electrical & Electronic Equip.	47.2	46.7	43.1	363.19	359.56	364.27	40.9	40.4	40.7	8.88	8.90	8.95
Transportation Equipment	65.8	65.6	56.8	556.99	531.15	513.76	45.1	42.8	42.6	12.35	12.41	12.06
Motor Vehicles & Equip.	27.8	27.7	19.0	586.59	536.36	534.91	48.2	44.0	44.8	12.17	12.19	11.94
Other Transportation Equip.	38.0	37.9	37.8	512.21	524.39	490.84	40.3	41.0	40.2	12.71	12.79	12.21
Instruments & Related Prod.	11.9	11.9	11.5	322.98	325.21	306.79	42.0	42.4	42.2	7.69	7.67	7.27
Misc. Mfg. Inds.	6.8	6.8	6.6	255.84	260.41	234.01	38.3	39.1	38.3	6.68	6.59	6.11
Nondurable Goods	181.2	180.3	177.1	316.29	315.12	295.91	39.0	39.0	37.6	8.11	8.08	7.87
Food & Kindred Products	44.9	44.6	45.1	371.29	381.56	351.08	41.3	41.7	40.4	8.99	9.15	8.69
Meat Products & Preserved												
Fruits and Vegetables	11.8	11.4	11.5	271.15	275.46	286.55	42.5	41.8	39.2	6.38	6.59	7.31
Dairy Products	6.3	6.4	6.4	412.16	417.41	340.13	44.8	44.5	40.3	9.20	9.38	8.44
Grain Mill Products	7.0	7.2	7.5	387.47	419.79	381.60	39.7	43.1	40.9	9.76	9.74	9.33
Bakery Products	5.7	5.6	5.5	369.98	365.31	359.81	37.6	36.9	38.4	9.84	9.90	9.37
Beverages	10.0	9.9	9.8	519.43	518.24	464.12	39.5	39.5	41.7	13.15	13.12	11.13

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INDUSTRY TITLE	ALL EMPLOYEES			PRODUCTION WORKERS								
	(In Thousands)			Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago
Other Food & Kindred Prod.	4.1	4.1	4.4	387.90	404.71	363.23	41.8	43.1	43.5	9.28	9.39	8.35
Textile & Apparel	26.3	26.2	24.2	186.54	185.71	185.14	35.6	36.2	34.8	5.24	5.13	5.32
Paper & Allied Products	13.1	13.0	12.4	357.29	348.00	342.72	40.1	39.5	40.8	8.91	8.81	8.40
Paperboard Containers & Boxes	6.4	6.4	6.1	376.38	350.61	356.42	41.0	39.0	41.3	9.18	8.99	8.63
Other Paper & Allied Products	6.7	6.6	6.3	341.60	346.00	329.25	39.4	40.0	40.3	8.67	8.65	8.17
Printing & Publishing	37.3	37.1	36.9	267.47	361.37	339.43	38.6	38.2	37.3	9.52	9.46	9.10
Commercial Printing	12.3	12.2	11.7	435.48	424.68	398.09	41.2	40.6	38.8	10.57	10.46	10.26
Other Printing & Publishing	25.0	24.9	25.2	304.44	303.48	291.33	36.2	36.0	36.1	8.41	8.43	8.07
Chemicals & Allied Products	27.7	27.6	27.3	432.18	419.42	392.62	42.1	41.2	39.9	10.29	10.18	9.84
Leather & Leather Products	18.9	18.9	19.0	184.76	185.14	160.88	34.6	34.8	31.3	5.34	5.32	5.14
Footwear Exc. Rubber	14.8	14.8	14.6	182.32	180.92	155.54	34.4	34.2	30.8	5.30	5.29	5.05
Other Leather & Leather Prod.	4.1	4.0	4.4	194.35	200.00	177.33	35.4	36.9	32.9	5.49	5.42	5.39
Other Nondurable Goods	13.0	12.9	12.2	302.54	301.44	275.80	40.5	40.3	38.9	7.47	7.48	7.09
Other Nonmanufacturing	1511.1	1496.0	1498.7									
Mining	6.3	6.4	6.4									
Construction	68.3	62.9	67.8									
Transportation & Public Util.	134.8	134.1	130.9									
Railroad Transportation	13.0	13.1	13.2									
Transportation (Exc. R.R.)	65.5	64.7	64.7									
Communication, Electric, Gas & Sanitary Services	56.3	56.3	53.0									
Wholesale & Retail Trade	448.2	442.9	447.2									
Wholesale Trade	125.7	125.2	125.0									
Retail Trade	322.5	317.7	322.2									
Finance, Insurance & Real Estate	108.5	108.1	109.9									
Services	408.5	405.1	404.7									
Government	336.5	336.5	331.8									
Federal Government	69.3	69.2	68.5									
State & Local Government	267.2	267.3	263.3									

Prepared by the Missouri Division of Employment Security in cooperation with the U.S. Bureau of Labor Statistics. Estimates are based on monthly reports from cooperating establishments. Data cover employees who worked or received pay for the payroll period which includes the 12th of the month. The data exclude the self-employed, volunteers or unpaid family workers, and domestic workers. Payroll and hours data cover production and related workers in manufacturing.

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total number of nonfarm payroll jobs has increased by about 35,900 over the past 12 months, compared to growth in total employment of 86,500.

The factory workweek remains strong, with average weekly hours of manufacturing production workers increasing three-tenths of an hour to 40.5 hours in March. This is an hour-and-a-half greater than the year-earlier figure. Average weekly earnings increased by \$3.53 to \$368.55 in March, representing a gain of 7.9 percent over year-earlier earnings. Average hourly earnings in March were \$9.10, little changed from February's \$9.08.

NATIONAL ECONOMIC CONDITIONS AND OUTLOOK

The national economy continued to grow at an unexpectedly rapid rate in the first quarter of 1984. Latest estimates show the nation's production of goods and services growing at an annual rate of 8.3 percent in the quarter, despite bad weather. Some of this increase was the result of inventory accumulation, as final

sales appeared to be growing at a more moderate rate. Inventory building may not occur at such a rapid rate in the second quarter, and growth in GNP may well slow down to a more sustainable pace.

National unemployment failed to drop in March, after falling for six consecutive months. Still, the seasonally-adjusted civilian rate remained at 7.8 percent, which is surprisingly low considering that only 15 months ago unemployment was hovering at the 10.7 percent mark. The number of jobless Americans fell by more than 3.1 million in the 15 month period to 8.8 million. Total employment was up by 248,000 in March to 104.1 million. Some analysts have suggested that the relative lack of change in March labor force data is further evidence of a slowing in the economy.

In Missouri, considerable seasonal improvement in labor market conditions can be expected in April with some additional improvement in May. Employment can be expected to increase further in June, but the summer growth of the labor force brings with it a temporary increase in unemployment.

TABLE 3. SELECTED ECONOMIC STATISTICS RELATED
TO MANPOWER DEVELOPMENTS
MISSOURI - MARCH, 1984

Item	Current Mo. (Preliminary)	1 Mo. Ago (Revised)	1 Yr. Ago (Revised)	Net Change To Current Month From:	
				1 Mo. Ago	1 Yr. Ago
Total Civilian Labor Force (No. of Workers)	2,364,100	2,336,500	2,341,800	27,600	22,300
Total Employed	2,156,900	2,111,700	2,070,400	45,200	86,500
Total Unemployed	207,200	224,800	271,400	-17,600	-64,200
Unemployment Rate (% of CLF)	8.8	9.6	11.6	-0.8	-2.8
Nonagricultural Wage & Salary Employment					
Except Domestic (No. of Jobs)	1,925,500	1,908,200	1,889,600	17,300	35,900
Manufacturing	414,400	412,200	390,900	2,200	23,500
Durable Goods	233,200	231,900	213,800	1,300	19,400
Nondurable Goods	181,200	180,300	177,100	900	4,100
Nonmanufacturing	1,511,100	1,496,000	1,498,700	15,100	12,400
State Initial Claims (Wkly. Avg.)	8,398	8,345	10,203	53	-1,805
State Insured Unemployment (Wkly. Avg.)	58,610	60,413	90,063	-1,803	-31,453
Insured Unemployment Rate	3.1	3.0	4.8	0.1	-1.7
Exhaustions (State U.I.)	5,833	4,912	9,995	921	-4,162
Amount of Benefits Paid	\$19,208,576	\$18,218,907	\$30,632,867	\$989,669	-\$11,424,291
State U.I.	18,791,997	17,804,322	30,092,712	987,675	-11,300,715
UCFE	231,513	234,068	228,092	-2,555	3,421
UCX	185,066	180,517	312,063	4,549	-126,997

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

KANSAS CITY LABOR MARKET REVIEW

The Kansas City Area includes Jackson, Clay, Cass, Platte and Ray counties in Missouri and Johnson and Wyandotte counties in Kansas. The 1980 population for the Area has been published at 1,327,020 persons by the U.S. Bureau of the Census.

MARCH, 1984

FRANCIENA KING, ANALYST

Employment rose markedly in March and unemployment declined in the second month in 1984. The unemployment rate dropped by three-tenths of a percentage point over the month as a result of a major increase in employment in the automobile assembly industry and strong growth in seasonal employment. Current unemployment statistics compare favorably with year ago figures. Total employment recorded a sizable gain of 22,700 positions as total unemployment declined by 23,700 over the year.

Wage and salaried employment in March 1984 was 615,900, up by 6,300 from the February 1984 total of 609,600. Gains, which were equally spread, in both manufacturing and nonmanufacturing contributed to the total over-the-month growth in payroll employment. Manufacturing employment rose by 2,900 with 2,600 of the jobs gained concentrated in motor vehicles, as a result of 4,000 assemblers being added to a second shift at one area automobile assembly plant. Other changes in the durable goods sector were minor gains in primary metals, electrical equipment and other durables. In nondurables goods, the only changes were small increases registered in printing and publishing, chemicals and other nondurable goods. Within nonmanufacturing, over the month increases were concentrated in the industries with a strong seasonal component. Of the 3,300 jobs added, 1,300 were registered in services, 800 jobs were added in retail trade and 600 jobs were gained in construction. Other notable increases occurred in wholesale trade, which showed a gain of 300 jobs and federal government, which showed 200 additional tax processors. Other small gains were made in mining and quarrying and transportation, communications and utilities. The only losses noted over the month were losses of one hundred jobs each in stone, clay and glass, fabricated metal products and state and local government.

Wage and salaried employment was up by 18,500 from March 1983 to March 1984. All but two manufacturing industries showed employment gains over the year. The strong showing of durable goods reflected primarily the improvement in automobile assembly, which showed a 12-month gain of 4,000 jobs. Other notable increases over-the-year were recorded in electrical equipment which increased by 1,400, fabricated metals which posted 1,000 additional positions and machinery which

registered 700 jobs. Together these four industries accounted for more than eighty per cent (80%) of the past year's gains in total manufacturing. Minor gains were recorded in most other manufacturing sector industries; only petroleum and primary metals employment declined from a year-ago levels. With the exception of the continuing decline in state and local government, primarily local schools, and a small decline in transportation, communications and utilities, the nonmanufacturing sector showed substantially higher employment levels than year ago figures. Construction with 2,600 jobs and services with 3,500 jobs continued to be consistent high gainers. Strong showings were also posted in wholesale trade with 1,900 jobs, retail trade with 1,700 jobs and finance, insurance and real estate with 1,700 jobs.

Total unemployment on a place-of-residence basis was 44,300 in March 1984 for 6.5 per cent of the labor force, compared to 46,300 in February 1984 for 6.8 per cent of the labor force and 68,000 in March 1983 for 9.9 per cent of the labor force.

EMPLOYMENT AND UNEMPLOYMENT FORECAST

Seasonal factors should push the Area economy along its upward trend in April 1984. With no major lay offs expected to occur, seasonal gains in construction, services, retail and wholesale trade should increase the area's employment totals. Employment in federal government should reach its highest level of the year as a result of the hiring of extra tax processors. Unemployment is expected to be 6.4 per cent of the labor force compared to 6.5 per cent in March 1984 and 9.2 per cent in April 1983.

The area's labor market should begin to stabilize in May 1984 before the expected surge in labor market activity in June. Improving weather conditions will produce additional seasonal gains in services and construction. The normal loss of federal government jobs as tax processors are laid off should be outweighed by minor across the board increases in other industries. Unemployment is expected to be 6.4 per cent in May 1984, compared to 8.3 per cent in May 1983.

SPECIAL ENERGY REPORT

No new developments have been reported.

**KANSAS CITY AREA-
MISSOURI JOB SERVICE STATISTICS**

Latest available data from the Employment Service Automated Reporting System (ESARS) indicated 36,660 applicants in the active file for Missouri Job Service offices in the Kansas City Area at the end of March 1984. Breakdowns of the figure according to applicant characteristics are as follows:

General Characteristics		Per Cent
Age:	Under 22	17.7
	22-44	65.5
	45 and over	16.8
Sex:	Male	63.4
	Female	36.6
Racial or Ethnic Group	Black	30.3
	Other Non-White	1.1
	Hispanic	2.1

Miscellaneous Characteristics	Per Cent
Unemployment Insurance Claimants	49.4
Veterans	22.9
Handicapped	2.8

SOURCE: SMSA 3760, ESARS Table 91, dated March 31, 1984.

JOB PLACEMENTS

During March 1984, referrals to jobs by Missouri Job Service offices in the Kansas City Area totaled 6,795 and job placements totaled 2,020. There were 1,378 veteran referrals in March 1984, with 285 veteran placements. During February 1984, referrals to jobs by Missouri Job Service offices in the Kansas City Area totaled 6,994 and job placements 2,156. There were 1,455 veteran referrals in February 1984, with 343 veteran placements.

SOURCE: SMSA 3760, ESARS Table 90, dated March 31, 1984.

**CHARACTERISTICS OF THE INSURED UNEMPLOYED IN
THE KANSAS CITY AREA (MISSOURI SIDE ONLY)
MARCH, 1984**

Insured Unemployed by Age and Sex				Finance, Insurance & Real Estate Services	2.6
Age	Male	Female	Total	Services	27.7
	Per Cent	Per Cent	Per Cent	All Other	12.2
Under 25	16.7	16.9	16.8	Information not available	0.0
25-34	37.8	34.4	36.6	Insured Unemployed by Occupation (DOT)	
35-44	19.4	20.7	19.8	Occupation	Per Cent
45-54	14.1	15.3	14.6	Professional, Technical & Managerial	11.1
55-64	11.1	10.7	10.9	Clerical	16.1
65 and over	0.6	1.8	1.1	Sales	4.6
Unreported	0.3	0.2	0.2	Services	16.6
Insured Unemployed by Industry (SIC)				Farming, Fishing & Forestry	1.1
Industry				Processing	1.9
	Per Cent			Machine Trades	5.7
Agriculture	0.5			Bench Work	4.3
Mining	0.4			Structural Work	11.4
Construction	14.5			Miscellaneous	15.1
Manufacturing	19.0			Information not available	12.0
Transportation, Communications & Utilities	5.2			The number of insured unemployed counted for the above percentages was 7,179; 4,511 were male and 2,661 were female.	
Wholesale & Retail Trade	17.8				

TABLE 1. NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
(Place of Work)
(BENCHMARK - March 1983)

Area and State Kansas City, Missouri-Kansas

Month and Year of Current Data March, 1984

Item	Number of jobs			Net Change To Current Month From:	
	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr. Ago
I	II	III	IV	V	VI
Total Nonagricultural Wage & Salaried Employment	615,900	609,600	597,400	+6,300	+18,500
Total Manufacturing	114,200	111,200	105,400	+3,000	+8,800
Durable Goods	65,800	63,100	58,300	+2,700	+7,500
Lumber & Furniture	2,800	2,800	2,500	0	+300
Stone, Clay & Glass Products	3,700	3,800	3,400	-100	+300
Primary Metal Industries	3,400	3,300	3,600	+100	-200
Fabricated Metal Products	9,300	9,400	8,300	-100	+1,000
Machinery Except Electrical	8,500	8,500	7,800	0	+700
Electrical Equipment & Supplies	20,800	20,700	19,400	+100	+1,400
Transportation Equipment	13,700	11,100	9,700	+2,600	+4,000
Motor Vehicles & Equipment	(13,500)	(10,900)	(9,500)	(+2,600)	(+4,000)
Other Durable Goods	3,600	3,500	3,600	+100	0
Nondurable Goods	48,400	48,100	47,100	+300	+1,300
Food & Kindred Products	9,400	9,400	9,100 ¹	0	+300
Apparel & Other Textile Products	2,500	2,500	2,200	0	+300
Paper & Allied Products	5,000	5,000	4,900	0	+100
Printing & Publishing	18,100	18,000	17,800	+100	+300
Chemicals & Allied Products	8,300	8,200	8,200	+100	+100
Petroleum & Coal Products	500	500	600	0	-100
Other Nondurable Goods	4,600	4,500	4,300	+100	+300
Total Nonmanufacturing	501,700	498,400	492,000	+3,300	+9,700
Mining & Quarrying	600	500	500	+100	+100
Construction	21,900	21,300	19,300	+600	+2,600
Transportation & Utilities	49,400	49,300	49,600	+100	-200
Wholesale & Retail Trade	156,700	155,600	153,100	+1,100	+3,600
Wholesale Trade	(51,400)	(51,100)	(49,500)	(+300)	(+1,900)
Retail Trade	(105,300)	(104,500)	(103,600)	(+800)	(+1,700)
Finance, Insurance & Real Estate	47,800	47,800	46,100	0	+1,700
Services	135,200	133,900	131,700	+1,300	+3,500
Government	90,100	90,000	91,700	+100	-1,600
Federal Government	(24,100)	(23,900)	(23,700)	(+200)	(+400)
State & Local Government	(66,000)	(66,100)	(68,000)	(-100)	(-2,000)
In Labor-Management Disputes	100	100	100	0	0

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

**TABLE 2. PRODUCTION WORKER AVERAGE HOURS AND
EARNINGS IN MANUFACTURING**

Area and State	Kansas City, Missouri-Kansas			Month and Year of Current Data			March, 1984		
Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago
TOTAL MANUFACTURING	\$417.15	\$424.98	\$386.86	40.5	41.3	39.8	\$10.30	\$10.29	\$9.72
DURABLE GOODS	444.44	457.97	411.69	40.7	41.9	39.7	10.92	10.93	10.37
Lumber & Furniture	314.65	317.52	293.33	40.6	40.5	38.8	7.75	7.84	7.56
Stone, Clay & Glass Products	472.28	478.23	449.33	40.4	40.7	36.8	11.69	11.75	12.21
Primary Metal Industries	444.00	442.60	391.50	40.0	40.2	34.8	11.10	11.01	11.25
Fabricated Metal Products	356.84	371.57	344.79	39.3	40.3	37.6	9.08	9.22	9.17
Machinery Exc. Electrical	417.64	413.01	404.21	39.4	39.0	40.3	10.60	10.59	10.03
Elect. Equip. & Supplies	433.25	436.80	404.94	41.9	42.0	41.2	10.34	10.40	9.95
Transportation Equipment	570.88	657.98	538.42	41.1	46.5	41.9	13.89	14.15	12.85
Motor Vehicles & Equipment	(575.98)	(665.48)	(550.67)	(41.2)	(46.7)	(42.1)	(13.98)	(14.25)	(13.08)
Other Durable Goods	245.50	251.29	223.61	38.3	38.9	37.9	6.41	6.46	5.90
NONDURABLE GOODS	368.92	370.47	348.40	40.1	40.4	40.0	9.20	9.17	8.71
Food & Kindred Products	400.87	422.46	406.85	42.6	44.8	43.7	9.41	9.43	9.31
Apparel & Other Textile Prod.	191.95	201.11	193.85	34.9	36.9	35.7	5.50	5.45	5.43
Paper & Allied Products	355.37	345.82	332.91	40.2	40.4	41.1	8.84	8.56	8.10
Printing & Publishing	392.83	390.20	358.67	38.4	37.7	36.9	10.23	10.35	9.72
Chemicals & Allied Prod.	446.31	448.11	425.59	40.5	40.7	41.4	11.02	11.01	10.28
Petroleum & Coal Prod.	347.25	348.14	318.16	37.5	37.8	38.8	9.26	9.21	8.20
Other Nondurable Goods	296.80	266.11	247.59	42.4	39.6	39.3	7.00	6.72	6.30

*This series excludes industry 2771.

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

ST. LOUIS LABOR MARKET REVIEW

The St. Louis Area includes the City of St. Louis, and St. Louis, St. Charles, Jefferson and Franklin Counties in Missouri; and Clinton, Madison, Monroe and St. Clair Counties in Illinois. The 1980 population for the Area was stated as 2,355,276 persons by the U.S. Bureau of the Census.

MARCH, 1984

RUSSELL SIGNORINO, ANALYST

AREA LABOR FORCE DEVELOPMENTS

The St. Louis SMSA unemployment rate declined from 10.2% in February to 9.7% in March. Unemployment usually declines from February to March, but this year's drop was somewhat less than normal. Unseasonal cold and wet weather during March kept construction and other outdoor activities from increasing to their normal levels this year. In fact construction employment, which normally increases from February to March, declined 300 over the month. Total employment, because of seasonal increases in some industries and a recall of workers in automobiles, rose by 12,400. Over the year, unemployment has declined by 18,300 and employment has increased by 37,400. The unemployment rate in February, 1983 stood at 11.5%. During the first quarter of 1984 (Jan., Feb., & March) the unemployment rate has averaged 10.2%, compared to the 1983 first quarter average of 11.9%. Although improvement did take place, weather conditions this year kept the rate from dropping further. The unemployment rate will likely average about 9.0% during the second quarter of 1984. There were 100 labor disputants in March 1984, February 1984, and March 1983.

MANUFACTURING

Manufacturing employment increased 2600 over the month. Motor vehicle employment increased 1500 as auto workers on temporary lay-off in February due to a parts shortage were back at work in March. Nonelectrical machinery continued to improve. It added 300 workers during March as did the other nondurable goods industry. Primary metals and instruments, each down 100, were the only two manufacturing industries that declined over the month. Over the year, manufacturing has added 10,500 workers. Motor vehicles and nonelectrical machinery have shown the most improvement over this period.

NONMANUFACTURING

Nonmanufacturing employment increased by 4400 over the month. Seasonal employment increases occurred in transportation, trade, and finance. Service employment, although increasing by 1900, was held down somewhat this year because of weather conditions delaying preparation efforts in amusement and recreation. Construction employment, also affected by weather, declined 300. Over the year, nonmanufacturing

increased by 12800. Most major industries showed substantial improvement over 1983 levels. Mining and finance are the only two industries that registered declines.

UNEMPLOYMENT AND MANPOWER RESOURCES

State UI continued claimants in the SMSA were down 2800 in March from February, 1984. In the Missouri portion of the SMSA they were down 2200 and in the Illinois portion they were down 600.

The distribution of weeks claimed by intrastate Missouri resident claimants by industry attachment is as follows:

Industry	Dec.	Jan. '84	Feb.	March
INA	0	2	2	2
Agriculture	76	162	129	144
Mining	19	32	34	55
Construction	1860	4734	3013	4106
Manufacturing Total	3776	4218	3614	3926
Food	554	547	548	556
Textile	24	33	29	26
Apparel	224	314	182	158
Lumber	57	85	44	37
Furniture	68	75	87	91
Paper	76	97	122	111
Printing	142	144	175	202
Chemicals	185	227	204	207
Petroleum	23	32	22	30
Rubber	90	92	87	123
Leather	211	327	187	341
Stone	65	149	80	97
Primary Metal	190	197	167	191
Fabricated Metal	522	539	442	437
Machinery	132	141	125	111
Electrical Machinery	247	267	253	248
Transportation Equip.	249	261	254	324
Instruments	31	43	56	39
Miscellaneous	682	643	549	594
Public Utilities	678	792	823	857
Wholesale & Retail Tr.	2324	2686	2745	2890
Finance	414	404	337	378
Services	5590	5765	6173	6179
All Other	329	425	431	404
TOTAL	15066	19220	17301	18941

Of the 18,941 intrastate Missouri resident claimants in March, 1984, 64.0 percent were male and 36.0 percent were female.

The occupational distribution of the intrastate Missouri resident claimant is:

Weeks Claimed (Reference Week)

Occupation	Dec.	Jan. '84	Feb.	March
Prof., Tech. & Mgr.	1585	1654	1774	1853
Clerical	2604	2593	2529	2693
Sales	698	752	770	790
Farm, Fish & Forest	188	310	275	262
Processing	365	348	287	301
Machine Trades	1167	1264	1184	1206
Bench Work	798	795	724	749
Structural Work	1636	2415	2048	2571
Misc. Work	2024	2241	2191	2268
Domestic	55	52	55	78
Other Services	2774	2591	2871	2836
INA	1172	4205	2593	3334
TOTAL	15066	19220	17301	18941

Applications in file and placements made during the fiscal year beginning October 1, 1983 are distributed as follows:

	Female	Vets	-22	Minority	HDGP
Apps. in File, %	44.7	16.0	21.9	38.7	2.4
Placements, %	44.1	13.5	38.1	30.1	2.0

AVAILABLE JOB OPPORTUNITIES

The occupational percentage distribution of the openings received and filled during fiscal year 1984 by the Missouri State Employment Service is as follows:

Occupational Group	Openings Received Percent	Openings Filled Percent
Professional, Technical & Managerial	5.1	2.5
Clerical	15.4	12.5
Sales	12.3	12.5
Processing	0.9	1.0
Machine Trades	4.9	4.7
Bench Work	4.0	4.5
Structural Work	8.4	10.5
Motor Freight & Transportation	2.4	2.3
Packaging & Material Handling	11.4	15.9
Domestic	1.0	1.1
Other Services	28.5	31.7
Other Occupations	5.7	0.8

EMPLOYMENT AND UNEMPLOYMENT OUTLOOK

The unemployment rate for April is expected to be 8.8% and in May 8.8%.

TABLE 1. NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
(Place of Work)

Area and State	St. Louis, Mo.-Ill. Met. Area		Month and Year of Current Data		March, 1984
Item	Number of Jobs			Net Change to Current Month From:	
	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr. Ago
I	II	III	IV	V	VI
Nonagricultural Wage & Salary, Total	996,100	989,100	972,800	+7,000	+23,300
Percent Change				+(0.7)	+(2.4)
Manufacturing	220,200	217,600	209,700	+2,600	+10,500
Durable Goods	137,000	135,100	127,300	+1,900	+9,700
Lumber & Furniture	4,600	4,600	4,200	0	+400
Stone, Clay & Glass	3,100	3,000	3,300	+100	-200
Primary Metal Industries	14,400	14,500	13,900	-100	+500
Fabricated Metal Products	17,200	17,100	17,400	+100	-200
Machinery, Except Electrical	18,600	18,300	17,000	+300	+1,600
Electrical & Electronic Equip.	13,500	13,500	13,500	0	0
Transportation Equipment	53,500	51,900	45,700	+1,600	+7,800
Motor Vehicles	17,800	16,300	10,100	+1,500	+7,700
Aircraft & Parts	34,300	34,200	34,200	+100	+100
Instruments & Misc. Mfg.	12,100	12,200	12,300	-100	-200
Nondurable Goods	83,200	82,500	82,400	+700	+800
Food & Kindred Products	20,900	20,900	21,400	0	-500
Meat Products	1,200	1,200	1,300	0	-100
Beverages	8,500	8,400	8,500	+100	0
Textiles & Apparel	6,900	6,900	7,000	0	-100
Paper & Paper Products	5,700	5,700	5,700	0	0
Printing & Publishing	15,400	15,200	14,700	+200	+700
Chemical & Allied Products	20,500	20,400	20,300	+100	+200
Petroleum & Coal Products	2,600	2,600	2,500	0	+100
Leather & Leather Products	5,800	5,700	5,900	+100	-100
Other Nondurable Goods	5,400	5,100	4,900	+300	+500
Nonmanufacturing	775,900	771,500	763,100	+4,400	+12,800
Mining	3,400	3,400	3,500	0	-100
Construction	41,900	42,200	39,700	-300	+2,200
Transportation & Public Utilities	71,100	70,200	69,800	+900	+1,300
Railroads	7,400	7,400	7,400	0	0
Transportation, Except Railroads	35,900	35,000	34,700	+900	+1,200
Communications & Public Utilities	27,800	27,800	27,700	0	+100
Wholesale & Retail Trade	229,900	228,400	225,900	+1,500	+4,000
Wholesale Trade	62,100	61,800	60,800	+300	+1,300
Retail Trade	167,800	166,600	165,100	+1,200	+2,700
Finance, Insurance & Real Estate	59,100	58,800	59,200	+300	-100
Service, Except Domestic	232,000	230,100	227,300	+1,900	+4,700
Total Government	138,500	138,400	137,700	+100	+800
Total Federal Government	37,200	37,400	37,100	-200	+100
Total State & Local Government	101,300	101,000	100,600	+300	+700
Persons Involved in Labor-Management Disputes	100	100	100	0	0

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

TABLE 2. AVERAGE HOURS & EARNINGS OF PRODUCTION AND RELATED WORKERS
IN MANUFACTURING

Area and State	St. Louis Metropolitan Area			Month and Year of Current Data			March, 1984		
Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Current Mo.	1 Mo. Ago	1 Yr. Ago	Current Mo.	1 Mo. Ago	1 Yr. Ago	Current Mo.	1 Mo. Ago	1 Yr. Ago
TOTAL MANUFACTURING	\$433.89	\$424.54	\$396.01	41.6	40.9	39.8	10.43	10.38	9.95
DURABLE GOODS	458.15	444.47	410.84	42.5	41.5	40.2	10.78	10.71	10.22
Lumber & Furniture	320.80	333.32	294.18	40.0	40.5	39.7	8.02	8.23	7.41
Stone, Clay & Glass	364.54	374.74	371.63	36.6	37.7	37.2	9.96	9.94	9.99
Primary Metal Industries	456.14	451.67	423.37	40.8	40.4	37.4	11.18	11.18	11.32
Fabricated Metal Products	417.66	415.24	388.80	41.6	41.4	40.0	10.04	10.03	9.72
Machinery, Exc. Electrical	447.84	455.87	401.17	41.2	41.9	39.1	10.87	10.88	10.26
Elect. & Electronic Equip.	309.68	308.09	283.86	39.4	39.6	39.7	7.86	7.78	7.15
Transportation Equipment	585.23	546.98	532.93	46.3	42.9	42.6	12.64	12.75	12.51
Instruments & Misc. Mfg.	290.80	290.48	300.15	40.0	40.4	41.4	7.27	7.19	7.25
NONDURABLE GOODS	392.40	392.40	373.58	40.0	40.0	39.2	9.81	9.81	9.53
Food & Kindred Products	476.77	470.05	441.91	40.2	39.6	41.3	11.86	11.87	10.70
Textiles & Apparel	210.98	209.93	195.14	38.5	38.1	34.6	5.48	5.51	5.64
Paper & Paper Products	388.33	408.10	385.63	41.4	41.6	41.6	9.38	9.81	9.27
Printing & Publishing	397.19	395.37	400.90	38.6	38.8	38.0	10.29	10.19	10.55
Chemicals & Allied Prods.	456.45	449.21	409.86	42.5	42.1	40.5	10.74	10.67	10.12
Petroleum & Coal Products	616.59	572.29	615.41	43.3	41.5	43.4	14.24	13.79	14.18
Leather & Leather Products	189.30	193.13	174.54	36.9	37.5	33.5	5.13	5.15	5.21
Other Nondurable Goods	286.30	309.55	281.82	38.9	41.0	38.5	7.36	7.55	7.32

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

**SPRINGFIELD LABOR MARKET REVIEW
(GREEN AND CHRISTIAN COUNTIES)**

MARCH, 1984

LLOYD BANWART, ANALYST

AREA LABOR FORCE DEVELOPMENTS

The Springfield SMSA labor force rose 800 from February to reach 114,400 in March. The area unemployment rate dropped eight-tenths of a percentage point, falling from 7.3 to 6.5 percent. The number of persons unemployed in March amounted to 7,400, 900 fewer than in February. This substantial drop reflects both seasonal and economic influences.

During March, 1983, there were 10,400 workers unemployed and the rate of unemployment was calculated at 9.3 percent.

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

Payrolled employment inched upward 300 from February to reach 90,500 in March. Both sectors, manufacturing and nonmanufacturing, posted employment gains during the 30-day period.

Manufacturing employment, estimated at 18,900 for March, was up 100 from February. This gain resulted from an accumulation of small increases in several durable goods manufacturing industries.

Nonmanufacturing jobs rose 200 from February to 71,600 in March. Nonmanufacturing industries recording significant changes in employment levels since February include: construction, up 200; trade, up 100; and government, down 100.

Since one year ago, payrolled employment shows an increase

of 3,100. Substantial gains occurred in manufacturing, construction, trade and services. Job losses are noted in transportation and government.

HOURS AND EARNINGS

Average hourly earnings of manufacturing production and related workers increased from \$8.13 in February to \$8.22 in March. Most of the jump was fostered by more overtime worked at premium pay. Average weekly hours worked rose seven-tenths of an hour from February to reach 40.3 hours in March. During March, 1983, average hourly wages amounted to \$8.00 and the average factory work week came to 41.0 hours.

EMPLOYMENT AND UNEMPLOYMENT OUTLOOK

Payrolled employment is expected to show a moderate increase during April. Manufacturing jobs should remain fairly stable while seasonal influences boost nonmanufacturing employment. Nonmanufacturing industries expected to show increased employment during the next 30 days include construction, trade and services.

The rate of unemployment will continue on the downward trend established in February. A drop of four-tenths of a percentage point during April appears plausible.

TABLE 1. NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

(Place of Work)
(BENCHMARK: March, 1983)

Area and State	Springfield, Missouri		Month and Year of Current Data		March, 1984	
Item	Number of Jobs			Net Change To Current Month From:		
	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr. Ago	
I	II	III	IV	V	VI	
Total Nonag. Wage & Salary Employment (Exc. Domestic)	90,500	90,200	87,400	+300	+3,100	
Manufacturing	18,900	18,800	17,400	+100	+1,500	
Durable Goods	10,100	10,000	8,700	+100	+1,400	
Lumber & Wood (Inc. Furn.)	900	900	800	0	+100	
Other Durable Goods	9,200	9,100	7,900	+100	+1,300	
Nondurable Goods	8,800	8,800	8,700	0	+100	
Food Processing	3,800	3,800	3,900	0	-100	
Printing & Publishing	1,500	1,500	1,400	0	+100	
Other Nondurable Goods	3,500	3,500	3,400	0	+100	
Nonmanufacturing	71,600	71,400	70,000	+200	+1,600	
Mining	100	100	100	0	0	
Construction	3,000	2,800	2,500	+200	+500	
Transportation & Utilities	5,800	5,800	6,100	0	-300	
Trade	24,900	24,800	24,000	100	+900	
Finance, Insurance & Real Estate	3,800	3,800	3,800	0	0	
Services	22,200	22,200	21,200	0	+1,000	
Government	11,800	11,900	12,300	-100	-500	
Federal	1,600	1,600	1,500	0	+100	
State and Local	10,200	10,300	10,700	-100	-500	
Persons Involved in Labor-Management Disputes	0	0	0	0	0	

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

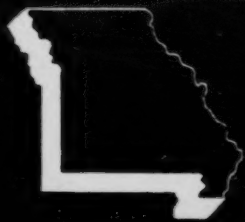
TABLE 2. GROSS AVERAGE HOURS AND EARNINGS FOR PRODUCTION AND
RELATED WORKERS IN MANUFACTURING INDUSTRIES

Area and State Springfield, Missouri

Month and Year of Current Data March, 1984

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago
I	II	III	IV	V	VI	VII	VIII	IX	X
Manufacturing	\$331.27	\$321.95	\$328.00	40.3	39.6	41.0	\$8.22	\$8.13	\$8.00
Durable Goods	321.58	318.35	335.49	40.4	40.4	42.2	7.96	7.88	7.95
Nondurable Goods	344.40	326.70	319.57	40.0	38.3	39.6	8.61	8.53	8.07
Food & Kindred Products . . .	384.63	381.49	361.27	42.5	42.2	41.1	9.05	9.04	8.79
Other Nondurable Goods	322.31	297.20	294.51	38.6	36.2	38.7	8.35	8.21	7.61

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.



MISSOURI AREA LABOR TRENDS

MISSOURI DEPARTMENT OF LABOR AND INDUSTRIAL RELATIONS - DIVISION OF EMPLOYMENT SECURITY

INCLUDES CIVILIAN LABOR FORCE ESTIMATES FOR ALL AREAS PLUS LABOR MARKET REVIEWS FOR THE STATE AND THE ST. LOUIS, KANSAS CITY, AND SPRINGFIELD SMSA'S

MISSOURI LABOR MARKET REVIEW

BILL NIBLACK, LABOR ECONOMIST

RANDALL CLARK, ANALYST

DATA MONTH: APRIL, 1984

Missouri labor market conditions continued to improve substantially in April, with employment rising sharply and unemployment continuing to drop. Most of the decrease in unemployment appears to be seasonal, but the increase in employment is greater than the usual seasonal amount. Overall, state conditions appear to be very similar to the national situation; unemployment seems to have about bottomed out despite continuing employment growth.

The number of jobless Missourians decreased by 17,900 in April, as the unemployment rate dropped eight-tenths of a percentage point to 8.0 percent. At the same time, total employment surged by 47,700 to 2,206,000. Adding this to the substantial seasonal gains in employment experienced in February and March, total employment has grown by about 120,000 since January's seasonal trough. More telling is the fact that labor force estimates show about 102,000 more Missourians employed in April 1984 than in the same month a year earlier, since this comparison shows longer-run growth without purely seasonal changes. Over the 12 month period, unemployment dropped by 66,200, as the unemployment rate plunged by 2.9 percentage points from April 1983's 10.9 percent.

The labor force has begun to experience more rapid growth, increasing by 36,100 between April 1983 and April 1984. Still, this growth is moderate compared to that experienced in previous recoveries, a fact which has contributed to the unexpectedly rapid drop in unemployment.

Continued on Page 6

STATEWIDE EMPLOYMENT AND UNEMPLOYMENT
5-YEAR HISTORICAL SERIES



6/30/84 S4530-3 A-

TABLE I
MISSOURI DIVISION OF EMPLOYMENT SECURITY
CIVILIAN LABOR FORCE, EMPLOYMENT, UNEMPLOYMENT AND UNEMPLOYMENT RATES - ESTIMATES

COUNTY/LABOR MARKET AREA	CURRENT MONTH - APR 1984 (PRELIMINARY)				PREVIOUS MONTH - MAR 1984 (REVISED)				ONE YEAR AGO - APR 1983 (BENCHMARKED 1983)			
	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE
STATEWIDE	2397174	2206018	191156	8.0	2367367	2158314	209053	8.8	2361144	2103696	257448	10.9
ST. LOUIS SMSA	1161066	1058856	102210	8.8	1161116	1047437	113679	9.8	1143664	1014987	128677	11.3
KANSAS CITY SMSA	693940	651945	41995	6.1	686185	641489	44696	6.5	687054	623717	63337	9.2
SPRINGFIELD SMSA	115457	108603	6854	5.9	114740	107230	7510	6.5	113036	103129	9907	8.8
COLUMBIA SMSA	59554	56994	2560	4.3	58890	56090	2800	4.8	55505	52527	2978	5.4
JOPLIN SMSA	59100	54832	4268	7.2	58563	53674	4889	8.3	57978	52286	5692	9.8
ST. JOSEPH SMSA	46975	42599	4376	9.3	46047	41406	4641	10.1	46709	40902	5807	12.4
ADAIR/SCHUYLER LMA	17014	15644	1370	8.1	16744	15408	1336	8.0	16554	15182	1372	8.3
ATCHISON	4606	3990	616	13.4	4464	3759	705	15.8	5089	4862	227	4.5
AUDRAIN	11308	10435	873	7.7	11018	10047	971	8.8	11015	9510	1505	13.7
BARRY	11291	10515	776	6.9	11115	10245	870	7.8	11430	10330	1100	9.6
BARTON	5151	4923	228	4.4	4934	4697	237	4.8	4874	4520	354	7.3
BATES	7723	7160	563	7.3	7632	6971	661	8.7	7717	7029	688	8.9
BENTON	5348	4789	559	10.5	5112	4548	564	11.0	5315	4775	540	10.2
BOLLINGER	3248	2613	635	19.6	3312	2583	729	22.0	3385	2591	794	23.5
BUTLER	16715	14665	2050	12.3	16280	13958	2322	14.3	16091	13415	2676	16.6
CALDWELL	3745	3448	297	7.9	3609	3290	319	8.8	3858	3406	452	11.7
CALLAWAY	20654	19243	1411	6.8	20686	19204	1482	7.2	21529	19626	1903	8.8
CAMDEN	12668	11691	977	7.7	11708	10402	1306	11.2	11517	10535	982	8.5
CAPE GIRARDEAU	31395	29472	1923	6.1	31312	29097	2215	7.1	31229	28059	3170	10.2
CARROLL	4747	4274	473	10.0	4635	4111	524	11.3	4762	4222	540	11.3
CARTER	3008	2696	312	10.4	2977	2612	365	12.3	2823	2479	344	12.2
CEDAR	4567	4177	390	8.5	4416	4033	383	8.7	4266	3824	442	10.4
CHARITON	4889	4572	317	6.5	4687	4322	365	7.8	4755	4363	392	8.2
CLARK	3064	2696	368	12.0	3100	2739	361	11.6	3548	2933	615	17.3
CLINTON	7572	7056	516	6.8	7267	6715	552	7.6	7385	6653	732	9.9
COLE/OSAGE LMA	37081	34296	2785	7.5	36313	33436	2877	7.9	35749	32781	2968	8.3
COOPER	6946	6430	516	7.4	6883	6295	588	8.5	7163	6594	569	7.9
CRAWFORD	7684	6938	746	9.7	7453	6598	855	11.5	7575	6600	975	12.9
DADE	3844	3682	162	4.2	3761	3573	188	5.0	3736	3469	267	7.1
DALLAS	4512	4066	446	9.9	4330	3875	455	10.5	4726	4113	613	13.0
DAVIESS	3144	2782	362	11.5	3034	2624	410	13.5	3051	2624	427	14.0
DEKALB	3374	3110	264	7.8	3268	3003	265	8.1	3258	2939	319	9.8
DENT	6070	5389	681	11.2	5989	5290	699	11.7	6390	5465	925	14.5
DOUGLAS	4714	4276	438	9.3	4506	4051	455	10.1	4499	3980	519	11.5
DUNKLIN	13444	11699	1745	13.0	13287	11370	1917	14.4	13840	10953	2887	20.9
GASCONADE	7107	6647	460	6.5	6891	6389	502	7.3	6730	6086	644	9.6
GENTRY	4086	3832	254	6.2	3908	3619	289	7.4	4137	3883	254	6.1
GRUNDY	5257	4752	505	9.6	5131	4575	556	10.8	5300	4677	623	11.8
HARRISON	5124	4714	410	8.0	4846	4393	453	9.3	4841	4495	346	7.1
HENRY	9353	8655	698	7.5	9108	8373	735	8.1	9356	8549	807	8.6
HICKORY	2382	2130	252	10.6	2305	2006	299	13.0	2250	2027	223	9.9
HOLT	3385	3127	258	7.6	3271	2948	323	9.9	3345	3105	240	7.2
HOWARD	4812	4495	317	6.6	4774	4426	348	7.3	4552	4118	434	9.5
HOWELL	13569	12238	1331	9.8	13363	11956	1407	10.5	13117	11527	1590	12.1
IRON	4563	3817	746	16.3	4522	3802	720	15.9	4734	4057	677	14.3
JOHNSON	16625	15758	867	5.2	16081	15177	904	5.6	15593	14538	1055	6.8
KNOX	2546	2247	299	11.7	2440	2151	289	11.8	2538	2252	286	11.3
LACLEDE	11354	10472	882	7.8	11195	10184	1011	9.0	10940	9944	996	9.1
LAFAYETTE	14716	13786	930	6.3	14357	13333	1024	7.1	14653	13054	1599	10.9
LAWRENCE	12515	11388	1127	9.0	12409	11195	1214	9.8	11821	10591	1230	10.4

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TABLE 1
MISSOURI DIVISION OF EMPLOYMENT SECURITY
CIVILIAN LABOR FORCE, EMPLOYMENT, UNEMPLOYMENT AND UNEMPLOYMENT RATES - ESTIMATES

COUNTY/LABOR MARKET AREA	CURRENT MONTH - APR 1984 (PRELIMINARY)				PREVIOUS MONTH - MAR 1984 (REVISED)				ONE YEAR AGO - APR 1983 (BENCHMARKED 1983)			
	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE
LEWIS	5581	4974	607	10.9	5543	4848	695	12.5	5430	4459	971	17.9
LINCOLN	10199	9157	1042	10.2	10064	8920	1144	11.4	10258	9103	1155	11.3
LINN	8028	7282	746	9.3	7858	7005	853	10.9	8290	6998	1292	15.6
LIVINGSTON	6965	6165	800	11.5	6931	6174	757	10.9	7124	6209	915	12.8
MACON	7071	6477	594	8.4	6790	6157	633	9.3	6802	6077	725	10.7
MADISON	3885	3345	540	13.9	3855	3314	541	14.0	4039	3387	652	16.1
MARIES	2668	2380	288	10.8	2596	2310	286	11.0	2830	2430	400	14.1
MARION/RALLS LMA	18436	16550	1886	10.2	18046	16034	2012	11.1	18598	16084	2514	13.5
MCDONALD	5719	5244	475	8.3	5551	4976	575	10.4	5546	4979	567	10.2
MERCER	1935	1742	193	10.0	1819	1637	182	10.0	1864	1724	140	7.5
MILLER	10689	9525	1164	10.9	10225	8763	1462	14.3	10378	9011	1367	13.2
MISSISSIPPI	6524	5696	828	12.7	6478	5563	915	14.1	6636	5600	1036	15.6
MONITEAU	4952	4447	505	10.2	4876	4337	539	11.1	4705	4255	450	9.6
MONROE	4814	4497	317	6.6	4489	4190	299	6.7	4516	4012	504	11.2
MONTGOMERY	5524	5078	446	8.1	5274	4767	507	9.6	5492	4906	586	10.7
MORGAN	5932	5369	563	9.5	5593	4879	714	12.8	5694	5046	648	11.4
NEW MADRID	11460	10309	1151	10.0	11448	10221	1227	10.7	10660	9228	1432	13.4
NODAWAY	10771	10177	594	5.5	10504	9805	699	6.7	10650	10093	557	5.2
OREGON	3089	2716	373	12.1	3076	2665	411	13.4	3039	2616	423	13.9
OZARK	4220	3839	381	9.0	3940	3529	411	10.4	3759	3432	327	8.7
PEMISCOT	8334	7220	1114	13.4	8252	7106	1146	13.9	8267	6816	1451	17.6
PERRY	7121	6531	590	8.3	6932	6265	667	9.6	7058	6206	852	12.1
PETTIS	16576	15193	1383	8.3	16344	14826	1518	9.3	16075	14082	1993	12.4
PHILPS	15814	14659	1155	7.3	15561	14325	1236	7.9	15639	14145	1494	9.6
PIKE	7301	6373	928	12.7	7201	6166	1035	14.4	7292	6219	1073	14.7
POLK	8966	8476	490	5.5	8901	8307	594	6.7	8399	7624	775	9.2
PULASKI	9101	8358	743	8.2	8931	8078	853	9.6	8877	8014	863	9.7
PUTNAM	3095	2781	314	10.1	2990	2663	327	10.9	3136	2790	346	11.0
RANDOLPH	11887	10933	954	8.0	11694	10715	979	8.4	11765	10221	1544	13.1
REYNOLDS	2554	2101	453	17.7	2502	2004	498	19.9	2805	2130	675	24.1
RIPLEY	3354	2869	485	14.5	3326	2796	530	15.9	3519	2714	805	22.9
SALINE	14022	13242	780	5.6	13680	12855	825	6.0	13534	12594	940	6.9
SCOTLAND	2419	2228	191	7.9	2351	2120	231	9.8	2401	2186	215	9.0
SCOTT	17613	15599	2014	11.4	17416	15396	2020	11.6	18547	15929	2618	14.1
SHANNON	3358	2710	648	19.3	3342	2590	752	22.5	3064	2507	557	18.2
SHELBY	3294	3030	264	8.0	3142	2896	246	7.8	3218	2932	286	8.9
ST. CLAIR	3850	3540	310	8.1	3834	3485	349	9.1	3751	3443	308	8.2
ST. FRANCOIS	20591	18270	2321	11.3	19851	17361	2490	12.5	20064	17284	2780	13.9
STE. GENEVIEVE	5854	5228	626	10.7	5739	5132	607	10.6	6013	5288	725	12.1
STODDARD	12887	11320	1567	12.2	12721	10889	1832	14.4	13178	11135	2043	15.5
STONE	7405	6380	1025	13.8	7202	5703	1499	20.8	7741	6753	988	12.8
SULLIVAN	3619	3268	351	9.7	3475	3144	331	9.5	3236	2975	261	8.1
TANEY	13693	12167	1526	11.1	12323	10189	2134	17.3	12548	11058	1490	11.9
TEXAS	8218	7253	965	11.7	8057	6913	1144	14.2	7838	6679	1159	14.8
VERNON	9777	9174	603	6.2	9525	8926	599	6.3	9484	8913	571	6.0
WARREN	6328	5712	616	9.7	6147	5459	688	11.2	5908	5153	755	12.8
WASHINGTON	4732	3728	1004	21.2	4648	3624	1024	22.0	5321	3672	1649	31.0
WAYNE	4488	3738	750	16.7	4299	3512	787	18.3	4042	3362	680	16.8
WEBSTER	7470	6724	746	10.0	7595	6800	795	10.5	7900	6768	1132	14.3
WORTH	1129	1049	80	7.1	1101	988	113	10.3	1158	1014	144	12.4
WRIGHT	7705	6916	789	10.2	7432	6652	780	10.5	7053	6275	778	11.0

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

TABLE 2. NONAGRICULTURAL WAGE & SALARY EMPLOYMENT, HOURS AND EARNINGS
MISSOURI (STATEWIDE)
MARCH, 1984

INDUSTRY TITLE	ALL EMPLOYEES			PRODUCTION WORKERS								
	(In Thousands)			Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago
Total Non-Agri. Employment	1948.1	1926.9	1909.6									
Total Manufacturing	417.5	416.7	393.2	377.71	370.58	348.96	41.1	40.5	39.7	9.19	9.15	8.79
Durable Goods	236.0	325.7	215.5	423.85	415.07	391.55	42.3	41.8	41.0	10.02	9.93	9.55
Lumber & Wood Products	9.2	9.0	8.8	229.46	232.65	208.69	38.5	39.1	37.2	5.96	5.95	5.61
Furniture & Fixtures	9.0	9.1	8.5	287.03	287.34	292.45	40.2	40.3	41.6	7.14	7.13	7.03
Stone, Clay & Glass Prod.	10.8	10.5	10.6	417.06	406.07	389.09	42.0	41.1	40.7	9.93	9.88	9.56
Cement, Hydraulic	1.1	1.1	1.2	541.49	582.78	508.91	40.2	42.2	38.7	13.47	13.81	13.15
Structural Clay Prod.	2.3	2.2	2.1	441.28	452.97	441.40	39.4	40.3	40.2	11.20	11.24	10.98
Other Stone, Clay & Glass Prod.	7.4	7.2	7.3	390.39	365.86	358.85	42.9	41.2	41.2	9.10	8.88	8.71
Primary Metal Industries	13.5	13.5	12.2	445.22	456.50	438.90	40.9	41.2	39.9	11.13	11.08	11.00
Iron & Steel Foundries	1.9	1.9	1.6	364.63	363.85	306.09	42.3	41.3	35.8	8.62	8.81	8.55
Non-Ferrous Foundries	2.7	2.7	2.3	347.33	331.01	320.90	42.1	41.9	41.3	8.25	7.90	7.77
Other Primary Metals	8.9	8.9	8.3	523.06	523.16	512.27	40.8	41.0	40.4	12.82	12.76	12.68
Fabricated Metal Products	28.4	28.6	27.0	393.95	384.40	387.32	41.6	41.2	40.9	9.47	9.33	9.47
Fabricated Structural Metal Prod.	9.5	9.8	10.2	383.11	351.65	379.99	40.8	38.6	39.5	9.39	9.11	9.62
Other Fabricated Metal Prod.	18.9	18.8	16.8									
Machinery Exc. Electrical	31.0	31.1	29.3	401.47	394.00	380.15	40.8	40.0	40.1	9.84	9.85	9.48
Electrical & Electronic Equip.	47.4	47.2	43.7	369.29	364.56	356.09	41.4	41.1	40.1	8.92	8.87	8.88
Transportation Equipment	68.1	68.0	57.1	584.77	561.60	527.56	46.3	45.0	43.6	12.63	12.48	12.10
Motor Vehicles & Equip.	30.0	30.0	19.4	620.19	590.53	567.34	49.3	47.7	47.2	12.58	12.38	12.02
Other Transportation Equip.	38.1	38.0	37.7	522.34	511.81	482.30	41.0	40.3	39.5	12.74	12.70	12.21
Instruments & Related Prod.	11.9	11.9	11.6	316.06	322.98	308.90	41.1	42.0	42.2	7.69	7.69	7.32
Misc. Mfg. Inds.	6.7	6.8	6.7	262.92	255.84	241.34	39.3	38.3	38.8	6.69	6.68	6.22
Nondurable Goods	181.5	181.0	177.7	319.95	315.87	300.66	39.5	38.9	38.3	8.10	8.12	7.85
Food & Kindred Products	44.9	44.9	45.0	377.45	373.01	347.77	41.8	41.4	39.7	9.03	9.01	8.76
Meat Products & Preserved												
Fruits and Vegetables	11.8	11.8	11.6	271.36	374.99	290.66	42.4	42.7	39.6	6.40	6.44	7.34
Dairy Products	6.3	6.3	6.4	424.57	412.16	335.96	45.8	44.8	39.9	9.27	9.20	8.42
Grain Mill Products	7.0	7.0	7.4	409.86	387.47	350.02	41.4	39.7	37.0	9.90	9.76	9.46
Bakery Products	5.7	5.7	5.6	376.49	369.98	354.00	38.3	37.6	37.7	9.83	9.84	9.39
Beverages	10.0	10.0	9.7	515.81	521.40	465.37	39.8	39.5	41.7	12.96	13.20	11.16

Continued from Page 5

INDUSTRY TITLE	ALL EMPLOYEES			PRODUCTION WORKERS								
	(In Thousands)			Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago
Other Food & Kindred Prod.	4.1	4.1	4.3	389.25	387.90	376.66	41.9	41.8	42.9	9.29	9.28	8.78
Textile & Apparel	26.6	26.3	24.6	189.02	185.85	190.77	35.8	35.4	36.2	5.28	5.25	5.27
Paper & Allied Products	13.2	13.1	12.5	363.86	355.37	355.68	40.7	40.2	41.6	8.94	8.84	8.55
Paperboard Containers & Boxes	6.4	6.4	6.1	367.84	371.13	378.78	40.6	41.1	42.8	9.06	9.03	8.85
Other Paper & Allied Products	6.8	6.7	6.4	359.79	341.60	333.32	40.7	39.4	40.5	8.84	8.67	8.23
Printing & Publishing	37.4	37.3	36.9	360.05	367.09	340.28	38.1	38.6	37.6	9.45	9.51	9.05
Commercial Printing	12.3	12.3	11.7	421.45	435.07	403.69	40.1	41.2	39.5	10.51	10.56	10.22
Other Printing & Publishing	25.1	25.0	25.2	303.47	303.60	287.64	36.3	36.1	36.0	8.36	8.41	7.99
Chemicals & Allied Products	27.5	27.6	27.2	440.66	433.21	401.53	42.7	42.1	40.6	10.32	10.29	9.89
Leather & Leather Products	18.8	18.8	19.1	197.62	184.04	177.33	36.8	34.4	34.3	5.37	5.35	5.17
Footwear Exc. Rubber	14.8	14.7	14.8	192.75	181.07	172.72	36.3	34.1	33.8	5.31	5.31	5.11
Other Leather & Leather Prod.	4.0	4.1	4.3	216.50	194.70	192.24	38.8	35.4	36.0	5.58	5.50	5.34
Other Nondurable Goods	13.1	13.0	12.4	309.48	304.21	279.18	41.1	40.4	39.6	7.53	7.53	7.05
Total Nonmanufacturing	1530.6	1510.2	1516.4									
Mining	5.9	6.4	6.5									
Construction	73.2	68.3	72.3									
Transportation & Public Util.	135.3	134.8	130.9									
Railroad Transportation	13.1	13.0	13.2									
Transportation (Exc. R.R.)	65.9	65.5	64.9									
Communication, Electric, Gas & Sanitary Services	56.3	56.3	52.8									
Wholesale & Retail Trade	456.6	448.2	453.7									
Wholesale Trade	125.8	125.7	124.6									
Retail Trade	330.8	322.5	329.1									
Finance, Insurance & Real Estate	109.4	108.5	110.4									
Services	413.7	408.1	410.0									
Government	336.5	335.9	332.6									
Federal Government	70.0	69.4	68.5									
State & Local Government	266.5	266.5	264.1									

Prepared by the Missouri Division of Employment Security in cooperation with the U.S. Bureau of Labor Statistics. Estimates are based on monthly reports from cooperating establishments.

Data cover employees who worked or received pay for the payroll period which includes the 12th of the month. The data exclude the self-employed, volunteers or unpaid family workers, and domestic workers. Payroll and hours data cover production and related workers in manufacturing.

Continued from Cover

Nonagricultural wage and salary employment also increased in April, with the number of nonfarm payroll jobs growing by 21,200 from the March total to 1,948,100. This monthly gain was about what would be expected seasonally. Estimated growth in this place-of-work measure of employment has been much more moderate than in total employment. Over the past year, nonfarm payroll employment has grown by 38,500 jobs. This increase can be broken down roughly into four parts: slightly more than one-fourth of the increase occurred in the motor vehicles and equipment industry, one-fourth in other durable goods manufacturing industries, nearly four-tenths in the nonmanufacturing industries, and the remaining one-tenth in nondurable goods manufacturing.

The automobile industry has shown much greater than expected growth. Employment in motor vehicles and equipment manufacturing is now at 30,000 jobs, the highest level in four years and back to nearly three-fourths of peak employment. Further, the workweek in this industry remains quite strong, with average weekly hours of production workers increasing by 1.6 hours from March to 49.3 hours in April. Much the same is true in other manufacturing industries, with the overall factory workweek increasing by six-tenths of an hour to 41.1 hours in April, one of the highest levels on record. The increase in average

weekly hours pushed average weekly earnings up by \$7.13 to \$377.71, as average hourly earnings increased by 4 cents to \$9.19. Average weekly earnings were 8.2 percent higher in April than a year earlier.

NATIONAL ECONOMIC CONDITIONS AND OUTLOOK

The national unemployment rate (seasonally adjusted) remained at 7.8 percent in April, the third consecutive month to show this figure. After the sharp drops of the previous 15 months, this seemed to suggest at least a slowdown in the rate of recovery. However, total employment also grew sharply in April; substantial growth in the labor force, primarily among women, prevented unemployment from dropping. Just as in Missouri, the factory workweek rose sharply, to 41.2 hours, one of the highest levels in decades.

At this point, the economy seems still to be performing well, although some of the improvement in April probably represents a rebound from the weather-depressed economic conditions of March. There is probably some room yet for employment growth, as suggested by the unusually high levels of the workweek, but growth in the labor force may serve to limit further drops in unemployment.

TABLE 3. SELECTED ECONOMIC STATISTICS RELATED
TO MANPOWER DEVELOPMENTS
MISSOURI - APRIL, 1984

Item	Current Mo. (Preliminary)	1 Mo. Ago (Revised)	1 Yr. Ago (Revised)	Net Change To Current Month From:	
				1 Mo. Ago	1 Yr. Ago
Total Civilian Labor Force (No. of Workers)	2,397,200	2,367,400	2,361,100	29,800	36,100
Total Employed	2,206,000	2,258,300	2,103,700	47,700	102,300
Total Unemployed	191,200	209,100	257,400	-17,900	-66,200
Unemployment Rate (% of CLF)	8.0	8.8	10.9	-0.8	-2.9
Nonagricultural Wage & Salary Employment Except Domestic (No. of Jobs)	1,948,100	1,926,900	1,909,600	21,200	38,500
Manufacturing	417,500	416,700	393,200	800	24,300
Durable Goods	236,000	235,700	215,500	300	20,500
Nondurable Goods	181,500	181,000	177,700	500	3,800
Nonmanufacturing	1,530,600	1,510,200	1,516,400	20,400	14,200
State Initial Claims (Wkly. Avg.)	7,165	8,398	10,417	-1,233	-3,252
State Insured Unemployment (Wkly. Avg.)	44,968	58,610	68,974	-13,642	-24,006
Insured Unemployment Rate	2.6	3.1	4.2	-0.5	-1.6
Exhaustions (State U.I.)	5,317	5,833	8,806	-516	-3,489
Amount of Benefits Paid	\$13,870,379	\$19,208,576	\$24,031,258	-\$5,338,197	-\$10,160,879
State U.I.	13,555,037	18,791,997	23,623,909	-5,236,960	-10,068,872
UCFE	165,005	231,513	162,648	-66,508	2,357
UCX	150,337	185,066	244,701	-34,729	-94,364

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

KANSAS CITY LABOR MARKET REVIEW

The Kansas City Area includes Jackson, Clay, Cass, Platte and Ray counties in Missouri and Johnson and Wyandotte counties in Kansas. The 1980 population for the Area has been published at 1,327,020 persons by the U.S. Bureau of the Census.

APRIL, 1984

FRANCIENA KING, ANALYST

The Area labor market continued its recent upward trend in April 1984. The total number of employed workers increased by 10,400 as 2,700 jobless workers and 7,700 new workers entering the labor force found employment over-the-month. Modest changes in the goods-producing sector combined with widespread seasonal increases in the nonmanufacturing sector to produce a drop of 0.5 percentage points in the unemployment rate. The current unemployment rate of 6.1 per cent compares quite favorably to the 1983 rate of 9.2 per cent, which was the highest April unemployment rate the metropolitan area has experienced in ten years.

Wage and salaried employment in April 1984 was 623,000, up by 5,900 from the March 1984 total of 617,100. Minor offsetting changes in electrical equipment, transportation equipment, apparel and printing and publishing left manufacturing employment virtually unchanged from March to April. The only significant changes in employment over-the-month occurred in the nonmanufacturing sector. The Area's three most seasonally oriented industries, services which increased by 2,100 jobs, retail trade, which gained 1,200 jobs and construction which posted 800 additional jobs, accounted for over seventy per cent of the jobs gained during the month. Other notable gains, in wholesale trade with 800 additional jobs, transportation, communication and public utilities with 400 jobs and finance, insurance and real estate with 300 jobs, appeared to result from a combination of seasonal and economic factors. In addition, federal government reached its annual high point with another 300 workers added to handle income tax returns.

Wage and salaried employment increased by 20,400 from April 1983 to April 1984 with gains of 9,300 jobs in manufacturing and 11,100 jobs in nonmanufacturing. Most of the expansion in the manufacturing sector occurred in the durable goods sector. Transportation equipment increased by 4,200 over-the-year to a total of 14,100 jobs and registered its highest employment level since April 1980, when total employment in the industry was 15,400. Continuing demand for communications and electronic equipment produced an employment gain of 1,700 jobs in electrical equipment manufacturing over-the-year. Improvements in the auto industry and construction have contributed to 12-month increases of 1,000 in fabricated metals and 600 jobs in machinery. Increased consumer demand has led to across-the-board increases in nondurables. In addition to food and kindred products up by 500, apparel up by 400, printing and publishing up by 600 and paper and allied up by 200, lumber and furniture registered gains

of 400 jobs. Minor losses were recorded over-the-year in stone, clay and glass, primary metals and petroleum, which have noted losses since 1981. All major nonmanufacturing industries, except state and local government, experienced 12-month gains in employment. Construction employment reached its highest April level since 1981 with the addition of 3,600 jobs. Continuing its steady growth, services added another 3,100 jobs to the Area's total. Other large gainers were wholesale trade with 2,000 jobs, finance, insurance and real estate with 1,600 jobs and retail trade with 1,400 jobs. Smaller gains were posted in federal government with 600 jobs and transportation, communication and utilities with 400 jobs.

Total unemployment on a place-of-resident basis was 42,000 in April 1984 for 6.1 per cent of the labor force, compared with 44,700 in March 1984 for 6.5 per cent of the labor force and 63,300 in April 1983 for 9.2 per cent of the labor force.

EMPLOYMENT AND UNEMPLOYMENT FORECAST

The Area labor market should show only small improvement from April to May 1984. Continued optimism will be reflected in increases in employment, primarily in the seasonal sectors. Construction should increase as new construction projects begin. Services and retail trade should experience seasonal increases above last year's levels as a result of good weather conditions and increased spending by consumers. With residential and commercial construction activity expanding, the manufacturing sector should show small employment increases. Lay offs of tax processors should begin in May and contribute to lower federal government employment. Unemployment is expected to be 5.9 per cent of the labor force in May 1984, compared with 6.1 per cent in April 1984 and 8.3 per cent in May 1983.

Total unemployment will rise sharply in June 1984 as improving economic conditions spur a larger than usual number of summer workers into the labor market with high expectations of finding work. Seasonal gains and the stronger economy should produce employment gains in construction, manufacturing, wholesale and retail trade and services. Government employment will decline as additional tax processors are laid off at the federal level and school employees are laid off. Unemployment is expected to be 6.0 per cent of the labor force in June 1984, compared with 8.3 per cent in June 1983.

SPECIAL ENERGY REPORT

No new developments have been reported.

**KANSAS CITY AREA-
MISSOURI JOB SERVICE STATISTICS**

Latest available data from the Employment Service Automated Reporting System (ESARS) indicated 36,822 applicants in the active file for Missouri Job Service offices in the Kansas City Area at the end of April 1984. Breakdowns of the figure according to applicant characteristics are as follows:

General Characteristics		Per Cent
Age:	Under 22	19.2
	22-44	64.0
	45 and over	16.8
Sex:	Male	63.2
	Female	36.8
Racial or Ethnic Group		
	Black	31.6
	Other Non-White	1.1
	Hispanic	2.1

Miscellaneous Characteristics	Per Cent
Unemployment Insurance Claimants	48.5
Veterans	22.6
Handicapped	2.8

SOURCE: SMSA 3760, ESARS Table 91, dated April 30, 1984.

JOB PLACEMENTS

During April 1984, referrals to jobs by Missouri Job Service offices in the Kansas City Area totaled 7,813 and job placements totaled 2,023. There were 1,583 veteran referrals in April 1984, with 415 veteran placements. During March 1984, referrals to jobs by Missouri Job Service office in the Kansas City Area totaled 6,795 and job placements 2,020. There were 1,378 veteran referrals in March 1984, with 285 veteran placements.

SOURCE: SMSA 3760, ESARS Table 90, dated April 30, 1984.

**CHARACTERISTICS OF THE INSURED UNEMPLOYED IN
THE KANSAS CITY AREA (MISSOURI SIDE ONLY)
APRIL, 1984**

Insured Unemployed by Age and Sex			
Age	Male Per Cent	Female Per Cent	Total Per Cent
Under 25	15.4	17.2	16.1
25-34	38.4	34.1	36.7
35-44	21.3	21.9	21.5
45-54	13.2	15.1	14.0
55-64	10.9	10.0	10.6
65 and over	0.6	1.7	1.0
Unreported	0.2	0.0	0.1

Insured Unemployed by Industry (SIC)	
Industry	Per Cent
Agriculture	0.3
Mining	0.2
Construction	13.5
Manufacturing	18.7
Transportation, Communications & Utilities	4.6
Wholesale & Retail Trade	20.3

Finance, Insurance & Real Estate	3.1
Services	27.2
All Other	12.0
Information not available	0.1

Insured Unemployed by Occupation (DOT)	
Occupation	Per Cent
Professional, Technical & Managerial	11.8
Clerical	17.1
Sales	4.9
Services	15.0
Farming, Fishing & Forestry	0.6
Processing	1.5
Machine Trades	5.8
Bench Work	4.6
Structural Work	12.3
Miscellaneous	14.8
Information not available	11.6

The number of insured unemployed counted for the above percentages was 7,507; 4,590 were male and 2,916 were female.

TABLE 1. NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
(Place of Work)
(BENCHMARK - March 1983)

Area and State Kansas City, Missouri-Kansas

Month and Year of Current Data April, 1984

Item	Number of jobs			Net Change To Current Month From:	
	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr. Ago
I	II	III	IV	V	VI
Total Nonagricultural Wage & Salaried Employment	623,000	617,100	602,600	+5,900	+20,400
Total Manufacturing	115,100	115,000	105,800	+100	+9,300
Durable Goods	66,600	66,700	59,100	-100	+7,500
Lumber & Furniture	2,800	2,800	2,400	0	+400
Stone, Clay & Glass Products	3,600	3,600	3,700	0	-100
Primary Metal Industries	3,500	3,500	3,600	0	-100
Fabricated Metal Products	9,400	9,400	8,400	0	+1,000
Machinery Except Electrical	8,500	8,500	7,900	0	+600
Electrical Equipment & Supplies	21,000	20,900	19,300	+100	+1,700
Transportation Equipment	14,300	14,400	10,200	-100	+4,100
Motor Vehicles & Equipment	(14,100)	(14,200)	(9,900)	(-100)	(+4,200)
Other Durable Goods	3,500	3,600	3,600	-100	-100
Nondurable Goods	48,500	48,300	46,700	+200	+1,800
Food & Kindred Products	9,400	9,400	8,900	0	+500
Apparel & Other Textile Products	2,600	2,500	2,200	+100	+400
Paper & Allied Products	5,000	5,000	4,800	0	+200
Printing & Publishing	18,200	18,100	17,600	+100	+600
Chemicals & Allied Products	8,200	8,200	8,200	0	0
Petroleum & Coal Products	500	500	600	0	-100
Other Nondurable Goods	4,600	4,600	4,400	0	+200
Total Nonmanufacturing	507,900	502,100	496,800	+5,800	+11,100
Mining & Quarrying	500	500	500	0	0
Construction	22,700	21,900	19,100	+800	+3,600
Transportation & Utilities	50,000	49,600	49,600	+400	+400
Wholesale & Retail Trade	158,600	156,600	155,200	+2,000	+3,400
Wholesale Trade	(52,300)	(51,500)	(50,300)	(+800)	(+2,000)
Retail Trade	(106,300)	(105,100)	(104,900)	(+1,200)	(+1,400)
Finance, Insurance & Real Estate	48,100	47,800	46,500	+300	+1,600
Services	137,700	135,600	134,600	+2,100	+3,100
Government	90,300	90,100	91,300	+200	-1,000
Federal Government	(24,400)	(24,100)	(23,800)	(+300)	(+600)
State & Local Government	(65,900)	(66,100)	(67,500)	(-200)	(-1,600)
In Labor-Management Disputes	100	100	100	0	0

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

**TABLE 2. PRODUCTION WORKER AVERAGE HOURS AND
EARNINGS IN MANUFACTURING**

Area and State	Kansas City, Missouri-Kansas			Month and Year of Current Data			April, 1984		
Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago
TOTAL MANUFACTURING	\$434.51	\$421.02	\$395.92	41.5	40.6	40.4	\$10.47	\$10.37	\$9.80
DURABLE GOODS	467.60	448.80	427.00	41.9	40.8	40.9	11.16	11.00	10.44
Lumber & Furniture	331.55	321.36	282.37	41.6	41.2	37.8	7.97	7.80	7.47
Stone, Clay & Glass Products	482.00	471.87	432.90	40.0	40.4	39.0	12.05	11.68	11.10
Primary Metal Industries	450.58	451.88	542.02	41.3	40.6	38.9	10.91	11.13	11.62
Fabricated Metal Products	374.03	357.75	358.41	40.7	39.4	39.0	9.19	9.08	9.19
Machinery Exc. Electrical	411.45	418.97	412.41	39.0	39.6	41.2	10.55	10.58	10.01
Elect. Equip. & Supplies	437.33	434.28	406.96	42.5	42.0	40.9	10.29	10.34	9.95
Transportation Equipment	633.39	577.37	585.54	44.2	41.3	44.8	14.33	13.98	13.07
Motor Vehicles & Equipment	(638.36)	(581.67)	(596.29)	(44.3)	(41.4)	(44.8)	(14.41)	(14.05)	(13.31)
Other Durable Goods	250.39	246.27	227.29	38.7	38.3	38.2	6.47	6.43	5.95
NONDURABLE GOODS	375.25	371.05	346.10	40.7	40.2	39.6	9.22	9.23	8.74
Food & Kindred Products	417.80	404.98	406.00	44.4	42.9	43.1	9.41	9.44	9.42
Apparel & Other Textile Prod.	197.12	192.15	191.35	35.2	35.0	35.5	5.60	5.49	5.39
Paper & Allied Products	374.18	359.79	338.66	41.3	40.7	41.2	9.06	8.84	8.22
Printing & Publishing	386.08	394.63	365.30	38.0	38.5	37.2	10.16	10.25	9.82
Chemicals & Allied Prod.	444.51	444.91	414.32	40.3	40.3	39.8	11.03	11.04	10.41
Petroleum & Coal Prod.	337.35	353.87	324.14	39.0	41.1	39.1	8.65	8.61	8.29
Other Nondurable Goods	305.20	299.29	238.78	43.6	41.8	38.7	7.00	7.16	6.17

*This series excludes industry 2771.

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

ST. LOUIS LABOR MARKET REVIEW

The St. Louis Area includes the City of St. Louis, and St. Louis, St. Charles, Jefferson and Franklin Counties in Missouri; and Clinton, Madison, Monroe and St. Clair Counties in Illinois. The 1980 population for the Area was stated as 2,355,276 persons by the U.S. Bureau of the Census.

APRIL, 1984

RUSSELL SIGNORINO, ANALYST

AREA LABOR FORCE DEVELOPMENTS

The St. Louis SMSA unemployment rate declined from 9.8% in March to 8.8% in April. Unemployment declined over the month by 11500. Unemployment rate decreases normally occur from March to April, but this year's drop was more than normal. This year's decline is due to normal seasonal factors along with the continued improvement in the local economy and outdoor activity's recovery from the cold and wet weather in March. Over the year, unemployment declined by 26500 and employment increased by 43900. The unemployment rate in April, 1983 as 11.3%. Unemployment rates for the St. Louis SMSA have not been below 9.0% since December, 1981, when the rate stood at 8.4%. During the area's 1980-83 recession, the unemployment rate peaked at 12.3% in February, 1983. Since that time, unemployment has declined by 27700 and employment has increased by 63700. There were 100 labor disputants in April, 1984, March 1984, and April, 1983.

MANUFACTURING

Manufacturing employment increased by only 300 over the

month. Motor vehicles added another 400 bringing April's employment figure in that industry up to 18,200. All other industries registered little or no change. Over the year, manufacturing added 10300 workers. Significant employment increases occurred in motor vehicles (+8000), nonelectrical machinery (+1600), and printing and publishing (+700). Food and kindred, down 600, continued to be the manufacturing industry that has lost the most workers over the year.

NONMANUFACTURING

Nonmanufacturing increased by 7300 over the month. Improved weather conditions caused construction employment to increase by 2100 and the service industry, led by amusement and recreation, by 3500. Seasonal increases also occurred in transportation, trade, and real estate. Over the year, nonmanufacturing increased by 12500. Services (+5300), trade (+3900), construction (+3500), and transportation (+1100) all continued to show substantial improvement over 1983 levels. State and local government (-1600) was the major job loser.

UNEMPLOYMENT AND MANPOWER RESOURCES

State UI continued claimants in the SMSA were down 4500 in April from March, 1984. In the Missouri portion of the SMSA they were down 3200 and in the Illinois portion they were down 1300.

The distribution of weeks claimed by intrastate Missouri resident claimants by industry attachment is as follows:

Industry	Jan. '84	Feb.	March	April
INA	2	2	2	2
Agriculture	162	129	144	67
Mining	32	34	55	35
Construction	4734	3013	4106	2591
Manufacturing Total	4218	3614	3926	3285
Food	547	548	556	422
Textile	33	29	26	35
Apparel	314	182	158	206
Lumber	85	44	37	39
Furniture	75	87	91	98
Paper	97	122	111	100
Printing	144	175	202	172
Chemicals	227	204	207	168
Petroleum	32	22	30	20
Rubber	92	87	123	103
Leather	327	187	341	234
Stone	149	80	97	74
Primary Metal	197	167	191	152
Fabricated Metal	539	442	437	376
Machinery	141	125	111	113
Electrical Machinery	267	253	245	231
Transportation Equip.	261	254	324	188
Instruments	43	56	39	33
Miscellaneous	643	549	594	520
Public Utilities	792	823	857	694
Wholesale & Retail Tr.	2686	2745	2890	2456
Finance	404	337	378	342
Services	5765	6173	6179	5342
All Other	425	431	404	347
TOTAL	19220	17301	18941	15161

Of the 15,161 intrastate Missouri resident claimants in April, 1984, 60.8 percent were male and 39.2 percent were female.

The occupational distribution of the intrastate Missouri resident claimant is:

Weeks Claimed (Reference Week)

Occupation	Jan. '84	Feb.	March	April
Prof., Tech. & Mgr.	1654	1774	1853	1696
Clerical	2593	2529	2693	2434
Sales	752	770	790	705
Farm, Fish & Forest	310	275	262	146
Processing	348	287	301	228
Machine Trades	1264	1184	1206	1025
Bench Work	795	724	749	759
Structural Work	2415	2048	2571	1869
Misc. Work	2241	2191	2268	1833
Domestic	52	55	78	55
Other Services	2591	2871	2836	2393
INA	4205	2593	3334	2018
TOTAL	19220	17301	18941	15161

Applications in file and placements made during the fiscal year beginning October 1, 1983 are distributed as follows:

	Female	Vets	Minority	HDGP
Apps. in File, %	45.2	15.7	22.2	39.4
Placements, %	43.5	14.2	37.5	31.5

AVAILABLE JOB OPPORTUNITIES

The occupational percentage distribution of the openings received and filled during fiscal year 1984 by the Missouri State Employment Service is as follows:

Occupational Group	Openings Received Percent	Openings Filled Percent
Professional, Technical & Managerial	5.1	2.5
Clerical	17.0	12.5
Sales	13.5	15.2
Processing	0.9	1.0
Machine Trades	4.7	4.8
Bench Work	3.8	4.5
Structural Work	9.6	9.6
Motor Freight & Transportation	2.3	2.2
Packaging & Material Handling	10.6	15.4
Domestic	1.0	1.1
Other Services	26.8	30.0
Other Occupations	4.7	1.2

EMPLOYMENT AND UNEMPLOYMENT OUTLOOK

The unemployment rate for May is expected to be 8.8% and in June 9.3%.

TABLE 1. NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
(Place of Work)

Area and State	St. Louis, Mo.-Ill. Met. Area		Month and Year of Current Data		April, 1984
Item	Number of Jobs			Net Change to Current Month From:	
	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr. Ago
I	II	III	IV	V	VI
Nonagricultural Wage & Salary, Total	1,004,100	996,500	981,300	+7,600	+22,800
Percent Change				+(0.8)	+(2.3)
Manufacturing	220,600	220,300	210,300	+300	+10,300
Durable Goods	137,500	137,100	127,600	+400	+9,900
Lumber & Furniture	4,500	4,500	4,300	0	+200
Stone, Clay & Glass	3,200	3,100	3,400	+100	-200
Primary Metal Industries	14,500	14,500	14,100	0	+400
Fabricated Metal Products	17,200	17,300	17,300	-100	-100
Machinery, Except Electrical	18,600	18,600	17,000	0	+1,600
Electrical & Electronic Equip.	13,500	13,500	13,500	0	0
Transportation Equipment	53,900	53,500	45,800	+400	+8,100
Motor Vehicles	18,200	17,800	10,200	+400	+8,000
Aircraft & Parts	34,300	34,300	34,200	0	+100
Instruments & Misc. Mfg.	12,100	12,100	12,200	0	-100
Nondurable Goods	83,100	83,200	82,700	-100	+400
Food & Kindred Products	20,900	20,900	21,500	0	-600
Meat Products	1,100	1,200	1,400	-100	-300
Beverages	8,500	8,500	8,500	0	0
Textiles & Apparel	6,900	6,900	7,000	0	-100
Paper & Paper Products	5,700	5,700	5,800	0	-100
Printing & Publishing	15,500	15,500	14,800	0	+700
Chemical & Allied Products	20,500	20,500	20,300	0	+200
Petroleum & Coal Products	2,600	2,600	2,500	0	+100
Leather & Leather Products	5,700	5,800	5,800	-100	-100
Other Nondurable Goods	5,300	5,300	5,000	0	+300
Nonmanufacturing	783,500	776,200	771,000	+7,300	+12,500
Mining	3,400	3,500	3,500	-100	-100
Construction	44,000	41,900	40,500	+2,100	+3,500
Transportation & Public Utilities	71,200	71,000	70,100	+200	+1,100
Railroads	7,400	7,400	7,400	0	0
Transportation, Except Railroads	36,100	35,900	35,000	+200	+1,100
Communications & Public Utilities	27,700	27,700	27,700	0	0
Wholesale & Retail Trade	231,500	230,200	227,600	+1,300	+3,900
Wholesale Trade	62,100	62,100	60,400	0	+1,700
Retail Trade	169,400	168,100	167,200	+1,300	+2,200
Finance, Insurance & Real Estate	59,600	59,200	59,600	+400	0
Service, Except Domestic	235,500	232,000	230,200	+3,500	+5,300
Total Government	138,300	138,400	139,500	-100	-1,200
Total Federal Government	37,400	37,200	37,000	+200	+400
Total State & Local Government	100,900	101,200	102,500	-300	-1,600
Persons Involved in Labor-Management Disputes	100	100	100	0	0

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

TABLE 2. AVERAGE HOURS & EARNINGS OF PRODUCTION AND RELATED WORKERS
IN MANUFACTURING

Area and State	St. Louis Metropolitan Area			Month and Year of Current Data			April, 1984		
Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Current Mo.	1 Mo. Ago	1 Yr. Ago	Current Mo.	1 Mo. Ago	1 Yr. Ago	Current Mo.	1 Mo. Ago	1 Yr. Ago
TOTAL MANUFACTURING	\$436.18	\$431.39	\$402.38	41.7	41.4	40.4	10.46	10.42	9.96
DURABLE GOODS	462.21	456.42	418.20	42.6	42.3	40.8	10.85	10.79	10.25
Lumber & Furniture	324.79	320.39	287.03	39.9	39.8	39.7	8.14	8.05	7.23
Stone, Clay & Glass	354.11	354.54	371.57	35.2	36.4	35.9	10.06	9.74	10.35
Primary Metal Industries	461.35	455.53	451.17	40.9	40.6	40.5	11.28	11.22	11.14
Fabricated Metal Products	425.46	420.09	396.42	24.0	41.8	40.7	10.13	10.05	9.74
Machinery, Exc. Electrical	442.32	435.92	415.04	41.3	40.4	40.1	10.74	10.79	10.35
Elect. & Electronic Equip.	312.04	309.68	290.97	39.7	39.4	40.3	7.86	7.86	7.22
Transportation Equipment	593.56	586.62	532.47	46.7	46.3	42.7	12.71	12.67	12.47
Instruments & Misc. Mfg.	287.93	290.80	294.12	38.7	40.0	39.8	7.44	7.27	7.39
NONDURABLE GOODS	390.57	390.22	279.05	40.1	39.9	39.9	9.74	9.78	9.50
Food & Kindred Products	466.76	467.97	448.03	40.1	40.1	41.6	11.64	11.67	10.77
Textiles & Apparel	218.20	209.12	203.55	39.6	38.3	35.4	5.51	5.46	5.75
Paper & Paper Products	397.20	382.22	398.97	42.3	41.5	42.9	9.39	9.21	9.30
Printing & Publishing	386.08	395.01	397.80	38.0	38.5	39.0	10.16	10.26	10.20
Chemicals & Allied Prods.	456.67	455.18	415.07	42.6	42.5	41.3	10.72	10.71	10.05
Petroleum & Coal Products	595.16	629.84	619.67	42.3	43.8	43.7	14.07	14.38	14.18
Leather & Leather Products	190.10	179.52	181.90	35.6	34.0	34.0	5.34	5.28	5.35
Other Nondurable Goods	295.45	288.51	288.90	39.5	39.2	39.2	7.48	7.36	7.37

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

**SPRINGFIELD LABOR MARKET REVIEW
(GREEN AND CHRISTIAN COUNTIES)**

APRIL, 1984

LLOYD BANWART, ANALYST

AREA LABOR FORCE DEVELOPMENTS

The Springfield SMSA labor force expanded by 800 from March to reach 115,500 in April. Approximately 6,900 persons were unemployed in April, down 600 during the 30-day period. The April rate of unemployment, estimated at 5.9 percent of the labor force, is the lowest recorded monthly figure since October, 1981. A strong economy and seasonal influences fostered the reduction.

During April 1983, there were 9,900 unemployed and the rate of unemployment stood at 8.8 percent.

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

Payrolled employment, estimated at 91,500, rose 1,000 from March. April represents the third consecutive month in which the total number of nonagricultural wage and salaried jobs posted an increase from the previous month.

Manufacturing employment rose 200 from March reaching a total of 19,100 in April. During the most recent twelve months a jump of 1,400 jobs is noted.

Nonmanufacturing jobs rose from 71,600 in March to 72,400 in April. Nonmanufacturing industries recording the most significant increases during the month include construction (+200) and trade (+300).

During the past year, some of the most notable changes in employment levels include: construction, up 300; trade, up 700; services, down 1,100; and state and local government, down 400.

HOURS AND EARNINGS

Average hourly earnings of manufacturing production and related workers increased from \$8.23 in March to \$8.25 in April. Average weekly earnings during April amounted to \$333.30 and the number of hours worked averaged 40.4 hours.

During April 1983, manufacturing workers hourly wage was estimated at \$8.13 and the average factory work week came to 39.3 hours.

EMPLOYMENT AND UNEMPLOYMENT OUTLOOK

Payrolled employment is expected to show a slight rise during May. There will be fewer unemployed and the rate of unemployment will continue on the downward trend that was established in February.

Students entering the labor force during June will slow the rate at which unemployment is falling. Payrolled employment will show a decrease in June with the closing of schools for summer vacation.

TABLE 1. NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

(Place of Work)

(BENCHMARK- March, 1983)

Area and State	Month and Year of Current Data				
Springfield, Missouri	April, 1984				
Item	Number of Jobs			Net Change To Current Month From:	
	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr. Ago
I	II	III	IV	V	VI
Total Nonag. Wage & Salary					
Employment (Exc. Domestic)	91,500	90,500	88,600	+1,000	+2,900
Manufacturing	19,100	18,900	17,700	+200	+1,400
Durable Goods	10,200	10,100	8,900	+100	+1,300
Lumber & Wood (Inc. Furn.)	900	900	800	0	+100
Other Durable Goods	9,300	9,200	8,100	+100	+1,200
Nondurable Goods	8,900	8,800	8,800	+100	+100
Food Processing	3,800	3,800	3,900	0	-100
Printing & Publishing	1,500	1,500	1,500	0	0
Other Nondurable Goods	3,600	3,500	3,400	+100	+200
Nonmanufacturing	72,400	71,600	70,900	+800	+1,500
Mining	100	100	100	0	0
Construction	3,200	3,000	2,900	+200	+300
Transportation & Utilities	5,900	5,800	6,100	+100	-200
Trade	25,200	24,900	24,500	+300	+700
Finance, Insurance & Real Estate	3,800	3,800	3,800	0	0
Services	22,300	22,200	21,200	+100	+1,100
Government	11,900	11,800	12,300	+100	-400
Federal	1,600	1,600	1,600	0	0
State and Local	10,300	10,200	10,700	+100	-400
Persons Involved in Labor-Management Disputes	0	0	0	0	0

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

**TABLE 2. GROSS AVERAGE HOURS AND EARNINGS FOR PRODUCTION AND
RELATED WORKERS IN MANUFACTURING INDUSTRIES**

Area and State Springfield, Missouri

Month and Year of Current Data April, 1984

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago
I	II	III	IV	V	VI	VII	VIII	IX	X
Manufacturing	\$333.30	\$330.85	\$319.51	40.4	40.2	39.3	\$8.25	\$8.23	\$8.13
Durable Goods	321.57	320.79	313.53	40.5	40.3	38.9	7.94	7.96	8.06
Nondurable Goods	349.27	343.94	326.38	40.1	39.9	39.9	8.71	8.62	8.18
Food & Kindred Products . . .	402.91	384.63	361.05	43.7	42.5	41.5	9.22	9.05	8.70
Other Nondurable Goods	320.88	322.70	305.75	38.2	38.6	38.9	8.40	8.36	7.86

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

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MISSOURI AREA LABOR TRENDS

5/6/84 84530-3

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MISSOURI DEPARTMENT OF LABOR AND INDUSTRIAL RELATIONS - DIVISION OF EMPLOYMENT SECURITY

INCLUDES CIVILIAN LABOR FORCE ESTIMATES FOR ALL AREAS PLUS LABOR MARKET REVIEWS FOR THE STATE,
AND THE ST. LOUIS, KANSAS CITY, AND SPRINGFIELD SMSA'S

MISSOURI LABOR MARKET REVIEW

BILL NIBLACK, LABOR ECONOMIST

RANDALL CLARK, ANALYST

DATA MONTH: MAY, 1984

Unemployment in Missouri continued to drop sharply in May, falling by more than 20,000 from April's level to 170,600. The unemployment rate dropped nine-tenths of a percentage point to 7.1 percent, the lowest it has been since September 1981. At the same time, employment continued to climb, although at a slower rate than in the previous month. The number of employed Missourians is estimated as 2,235,000 in May, up by 28,600 from the April figure. The labor force increased by about 7800 to 2,405,700. Both total employment and the labor force have now exceeded their pre-recession peaks.

A year-to-year comparison reveals the striking change which has taken place since May 1983. In that 12 month period, total employment grew by 103,300, while unemployment decreased by 70,600. Together these movements have produced a growth in the labor force of 32,700, which is moderate in comparison to the growth experienced in earlier recoveries. The relatively small net entry to the labor force has facilitated the unusually rapid drop in unemployment which has occurred during this recovery.

Estimated growth in the number of nonfarm payroll jobs continues to be substantially slower than total employment growth. Between April and May, nonagricultural wage and salary employment increased by 14,600 jobs to 1,963,200. Most of this growth was accounted for by seasonal increases in construction, retail trade, and services. This measure of employment continues well below its peak reached in 1979.

Continued on Page 6

STATEWIDE EMPLOYMENT AND UNEMPLOYMENT
5-YEAR HISTORICAL SERIES



TABLE I
MISSOURI DIVISION OF EMPLOYMENT SECURITY
CIVILIAN LABOR FORCE, EMPLOYMENT, UNEMPLOYMENT AND UNEMPLOYMENT RATES - ESTIMATES

COUNTY/LABOR MARKET AREA	CURRENT MONTH - MAY 1984 (PRELIMINARY)				PREVIOUS MONTH - APR 1984 (REVISED)				ONE YEAR AGO - MAY 1983 (BENCHMARKED 1983)			
	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE
STATEWIDE	2405684	2235042	170642	7.1	2397888	2206483	191405	8.0	2372976	2131701	241275	10.2
ST. LOUIS SMSA	1166540	1072761	93779	8.0	1162941	1060080	102861	8.8	1150619	1023550	127069	11.0
KANSAS CITY SMSA	696214	658322	37892	5.4	693504	651457	42047	6.1	690589	633018	57571	8.3
SPRINGFIELD SMSA	114013	107934	6079	5.3	115183	108482	6701	5.8	113075	103857	9218	8.2
COLUMBIA SMSA	59817	57606	2211	3.7	59639	57050	2589	4.3	56380	53158	3222	5.7
JOPLIN SMSA	59584	55288	4296	7.2	59183	54862	4326	7.3	58123	52565	5558	9.6
ST. JOSEPH SMSA	46162	42357	3805	8.2	46747	42423	4324	9.2	46579	41452	5127	11.0
ADAIR/SCHUYLER LMA	17032	15807	1145	6.7	17076	15713	1363	8.0	16673	15400	1273	7.6
ATCHISON	4607	4134	473	10.3	4558	3986	572	12.5	5188	4999	189	3.6
AUDRAIN	11304	10533	851	7.5	11258	10368	890	7.9	11362	9934	1428	12.6
BARRY	11552	10870	674	5.8	11374	10577	797	7.0	11545	10431	1114	9.6
BARTON	5202	4986	216	4.2	5145	4918	227	4.4	4969	4651	318	6.4
BATES	7689	7185	504	6.6	7714	7153	561	7.3	7660	7063	597	7.8
BENTON	5321	4930	391	7.3	5332	4784	548	10.3	5448	4921	527	9.7
BOLLINGER	3225	2732	493	15.3	3264	2610	654	20.0	3288	2613	675	20.5
BUTLER	16757	14830	1927	11.5	16679	14651	2028	12.2	16083	13653	2430	15.1
CALDWELL	3749	3527	222	5.9	3742	3444	298	8.0	3782	3482	300	7.9
CALLAWAY	20218	18834	1384	6.8	20646	19225	1421	6.9	21284	19465	1819	8.5
CAMDEN	13530	12814	716	5.3	12660	11680	980	7.7	12172	11320	852	7.0
CAPE GIRARDEAU	31573	29697	1876	5.9	31384	29455	1929	6.1	31298	28384	2914	9.3
CARROLL	4757	4401	356	7.5	4745	4270	475	10.0	4716	4281	435	9.2
CARTER	2952	2706	246	8.3	3017	2693	324	10.7	2886	2556	330	11.4
CEDAR	4599	4281	318	6.9	4589	4189	400	8.7	4306	3852	454	10.5
CHARITON	5039	4758	281	5.6	4977	4660	317	6.4	4807	4435	372	7.7
CLARK	3318	3010	308	9.3	3291	2932	359	10.9	3519	2992	527	15.0
CLINTON	7551	7169	382	5.1	7596	7080	516	6.8	7424	6825	599	8.1
COLE/OSAGE LMA	37090	34771	2319	6.3	36914	34303	2611	7.1	36238	33422	2816	7.8
COOPER	6853	6508	345	5.0	6951	6424	527	7.6	7213	6694	519	7.2
CRAWFORD	7687	7008	679	8.8	7692	6932	760	9.9	7642	6733	909	11.9
DADE	3926	3778	148	3.8	3857	3678	179	4.6	3719	3475	244	6.4
DALLAS	4638	4247	391	8.4	4553	4095	458	10.1	4722	4151	571	12.1
DAVIESS	3198	2962	236	7.4	3211	2852	359	11.2	3083	2714	369	12.8
BEKALB	3377	3196	181	5.4	3375	3107	268	7.9	3301	3024	277	8.4
DENT	5935	5234	701	11.8	6084	5401	683	11.2	6366	5442	924	14.5
DOUGLAS	4773	4371	402	8.4	4704	4272	432	9.2	4589	4088	501	10.9
DUNKLIN	13567	12000	1567	11.6	13444	11688	1756	13.1	13875	11168	2707	19.5
GASCONADE	7248	6873	367	5.1	7091	6631	460	6.5	6794	6236	558	8.2
GENTRY	4194	3960	234	5.6	4066	3829	237	5.8	4260	4032	228	5.4
GRUNDY	5313	4887	426	8.0	5244	4765	479	9.1	5340	4749	591	11.1
HARRISON	5148	4853	295	5.7	5131	4710	421	8.2	4927	4650	277	5.6
HENRY	9486	8930	556	5.9	9363	8666	697	7.4	9439	8628	811	8.6
HICKORY	2423	2224	199	8.2	2392	2128	264	11.0	2344	2143	201	8.6
HOLT	3513	3319	194	5.5	3372	3124	248	7.4	3413	3218	195	5.7
HOWARD	4775	4537	238	5.0	4809	4491	318	6.6	4631	4241	390	8.4
HOWELL	13698	12482	1216	8.9	13583	12238	1345	9.9	13045	11524	1521	11.7
IRON	4611	4018	593	12.9	4575	3813	762	16.7	4696	4037	659	14.0
JOHNSON	16771	15962	809	4.8	16557	15782	775	4.7	15407	14442	965	6.3
KNOX	2526	2299	227	9.0	2549	2244	305	12.0	2547	2295	252	9.9
LACLEDE	11338	10452	886	7.8	11361	10460	901	7.9	10974	10022	952	8.7
LAFAYETTE	14686	13853	833	5.7	14728	13773	955	6.5	14701	13305	1396	9.5
LAWRENCE	12557	11599	958	7.6	12604	11492	1112	8.8	11876	10710	1166	9.8

Continued from Page 2

TABLE 1
MISSOURI DIVISION OF EMPLOYMENT SECURITY
CIVILIAN LABOR FORCE, EMPLOYMENT, UNEMPLOYMENT AND UNEMPLOYMENT RATES - ESTIMATES

COUNTY/LABOR MARKET AREA	CURRENT MONTH - MAY 1984 (PRELIMINARY)				PREVIOUS MONTH - APR 1984 (REVISED)				ONE YEAR AGO - MAY 1983 (BENCHMARKED 1983)			
	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE
LEWIS	5656	5099	557	9.8	5602	4969	633	11.3	5551	4629	922	16.6
LINCOLN	10207	9332	875	8.6	10214	9149	1065	10.4	10354	9328	1026	9.9
LINN	7917	7369	548	6.9	7968	7275	693	8.7	8358	7182	1176	14.1
LIVINGSTON	6937	6204	733	10.6	6921	6159	762	11.0	7024	6297	727	10.4
MACON	7193	6691	502	7.0	7067	6471	596	8.4	6853	6176	677	9.9
MADISON	3861	3412	449	11.6	3888	3342	546	14.0	4072	3391	681	16.7
MARIES	2622	2388	234	8.9	2658	2377	281	10.6	2861	2465	396	13.8
MARION/RALLS LMA	18655	16983	1672	9.0	18490	16540	1950	10.5	18699	16499	2200	11.8
MCDONALD	5793	5356	437	7.5	5737	5258	479	8.3	5666	5060	606	10.7
MERCER	1902	1797	105	5.5	1922	1741	181	9.4	1854	1772	82	4.4
MILLER	11026	10133	893	8.1	10740	9567	1173	10.9	10599	9482	1117	10.5
MISSISSIPPI	6718	5889	829	12.3	6544	5691	853	13.0	6621	5665	956	14.4
MONITEAU	4929	4471	458	9.3	4953	4443	510	10.3	4780	4328	452	9.5
MONROE	4965	4677	288	5.8	4823	4493	330	6.8	4449	4059	390	8.8
MONTGOMERY	5464	5110	354	6.5	5515	5074	441	8.0	5434	4896	538	9.9
MORGAN	5961	5529	432	7.2	5923	5364	559	9.4	5816	5254	562	9.7
NEW MADRID	11618	10503	1115	9.6	11456	10299	1157	10.1	10716	9388	1328	12.4
NODAWAY	10797	10332	465	4.3	10766	10168	598	5.6	10733	10144	589	5.5
OREGON	3139	2749	390	12.4	3081	2714	367	11.9	3069	2636	433	14.1
OZARK	4304	3990	314	7.3	4210	3836	374	8.9	3945	3606	339	8.6
PEMISCOT	8407	7327	1080	12.8	8348	7214	1134	13.6	8462	6935	1527	18.0
PEPPI	7161	6690	471	6.6	7142	6546	596	8.3	7089	6305	784	11.1
PETTIS	16711	15541	1170	7.0	16586	15176	1410	8.5	16283	14364	1919	11.8
PHELPS	15837	14678	1159	7.3	15881	14693	1188	7.5	15694	14206	1488	9.5
PIKE	7341	6564	777	10.6	7252	6367	885	12.2	7379	6429	950	12.9
POLK	9035	8544	491	5.4	8975	8468	507	5.6	8458	7682	776	9.2
PULASKI	9271	8525	746	8.0	9112	8367	745	8.2	8888	8046	842	9.5
PUTNAM	3147	2927	220	7.0	3091	2778	313	10.1	3135	2846	289	9.2
RANDOLPH	11913	11093	820	6.9	11824	10923	901	7.6	11385	10293	1092	9.6
REYNOLDS	2560	2145	415	16.2	2557	2099	458	17.9	2878	2178	700	24.3
RIPLEY	3346	2933	413	12.3	3358	2866	492	14.7	3460	2719	741	21.4
SALINE	14131	13441	690	4.9	14012	13230	782	5.6	13673	12696	977	7.1
SCOTLAND	2462	2320	142	5.8	2409	2226	183	7.6	2486	2287	199	8.0
SCOTT	17415	15689	1726	9.9	17601	15601	2000	11.4	18672	16088	2584	13.8
SHANNON	3301	2799	502	15.2	3359	2707	652	19.4	3086	2604	482	15.6
SHELBY	3279	3122	157	4.8	3290	3027	263	8.0	3275	3027	248	7.6
ST. CLAIR	3932	3655	277	7.0	3847	3536	311	8.1	3855	3566	289	7.5
ST. FRANCOIS	20230	18164	2066	10.2	20606	18269	2337	11.3	19976	17304	2672	13.4
STE. GENEVIEVE	5813	5241	572	9.8	5862	5223	639	10.9	5939	5307	632	10.6
STODDARD	12634	11331	1303	10.3	12876	11300	1576	12.2	12927	11213	1714	13.3
STONE	8651	7911	740	8.6	7404	6374	1030	13.9	8267	7446	821	9.9
SULLIVAN	3636	3366	270	7.4	3625	3264	361	10.0	3317	3075	242	7.3
TANEY	14933	13916	1017	6.8	13693	12155	1538	11.2	14266	13098	1168	8.2
TEXAS	8257	7360	897	10.9	8235	7246	989	12.0	7757	6725	1032	13.3
VEPNON	9797	9267	530	5.4	9829	9196	633	6.4	9731	9136	595	6.1
WARREN	6360	5869	491	7.7	6341	5706	635	10.0	5931	5295	636	10.7
WASHINGTON	4621	3746	875	18.9	4735	3724	1011	21.4	5056	3535	1521	30.1
WAYNE	4417	3819	598	13.5	4486	3735	751	16.7	4052	3393	659	16.3
WEBSTER	7735	7130	605	7.8	7516	6756	760	10.1	7735	6672	1063	13.7
WORTH	1167	1075	92	7.9	1141	1048	93	8.2	1162	1031	131	11.3
WRIGHT	7704	6945	759	9.9	7712	6909	803	10.4	7092	6345	747	10.5

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

TABLE 2. NONAGRICULTURAL WAGE & SALARY EMPLOYMENT, HOURS AND EARNINGS
MISSOURI (STATEWIDE)
MAY, 1984

INDUSTRY TITLE	ALL EMPLOYEES			PRODUCTION WORKERS								
	(In Thousands)			Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago
Total Non-Agri. Employment	1963.2	1948.6	1927.1									
Total Manufacturing	419.1	417.8	396.3	376.18	378.02	353.42	40.8	41.0	39.8	9.22	9.22	8.88
Durable Goods	237.3	236.2	218.1	422.68	426.12	395.09	42.1	42.4	40.9	10.04	10.05	9.66
Lumber & Wood Products	9.3	9.2	8.7	230.78	228.90	214.50	38.4	38.6	37.5	6.01	5.93	5.72
Furniture & Fixtures	9.0	9.1	8.5	282.46	286.10	278.00	38.8	39.3	40.0	7.28	7.28	6.95
Stone, Clay & Glass Prod.	10.9	10.8	10.8	429.68	439.56	393.33	42.5	42.8	41.1	10.11	10.27	9.57
Cement, Hydraulic	1.1	1.1	1.2	530.49	748.68	527.28	39.5	47.9	39.0	13.43	15.63	13.52
Structural Clay Prod.	2.3	2.3	2.2	451.98	441.28	426.49	40.5	39.4	39.6	11.16	11.20	10.77
Other Stone, Clay & Glass Prod.	7.5	7.4	7.4	408.90	390.39	365.33	43.5	42.9	41.8	9.40	9.10	8.74
Primary Metal Industries	13.8	13.6	12.4	456.85	461.96	422.02	40.9	41.1	38.4	11.17	11.24	10.99
Iron & Steel Foundries	2.0	1.9	1.6	367.92	364.63	305.54	42.0	42.3	34.8	8.76	8.62	8.78
Non-Ferrous Foundries	2.7	2.7	2.4	329.26	349.02	300.70	40.8	42.0	38.9	8.07	8.31	7.73
Other Primary Metals	9.1	9.0	8.4	526.25	526.18	492.96	40.7	40.6	39.0	12.93	12.96	12.64
Fabricated Metal Products	28.9	28.5	26.8	389.06	395.12	387.32	41.7	41.9	40.9	9.33	9.43	9.47
Fabricated Structural Metal Prod.	10.0	9.7	10.0	373.77	384.17	379.20	41.3	41.0	40.0	9.05	9.37	9.48
Other Fabricated Metal Prod.	18.9	18.8	16.8									
Machinery Exc. Electrical	31.2	31.1	29.2	403.92	399.27	373.91	40.8	40.7	39.4	9.90	9.81	9.49
Electrical & Electronic Equip.	47.6	47.4	44.4	366.61	370.18	359.16	41.1	41.5	40.4	8.92	8.92	8.89
Transportation Equipment	68.0	68.0	59.1	580.18	584.89	541.37	45.9	46.2	43.8	12.64	12.66	12.36
Motor Vehicles & Equip.	30.0	30.0	21.6	615.37	622.17	577.98	48.8	49.3	46.8	12.61	12.62	12.35
Other Transportation Equip.	38.0	38.0	37.5	518.16	521.48	495.20	40.8	40.9	40.0	12.70	12.75	12.38
Instruments & Related Prod.	11.9	11.8	11.5	314.47	318.72	309.33	41.0	41.5	42.2	7.67	7.68	7.33
Misc. Mfg. Inds.	6.7	6.7	6.7	264.03	263.19	238.90	39.0	39.4	39.1	6.77	6.68	6.11
Nondurable Goods	181.8	181.6	178.2	317.88	319.93	305.31	39.1	39.4	38.5	8.13	8.12	7.93
Food & Kindred Products	44.8	44.9	45.0	374.75	378.29	350.40	41.5	41.8	40.0	9.03	9.05	8.76
Meat Products & Preserved												
Fruits and Vegetables	11.5	11.8	11.6	265.65	271.36	270.72	42.1	42.4	38.4	6.31	6.40	7.05
Dairy Products	6.4	6.3	6.4	417.69	424.57	333.26	45.9	45.8	39.3	9.10	9.27	8.48
Grain Mill Products	7.0	7.0	7.4	401.71	414.75	388.09	40.7	41.6	40.3	9.87	9.97	9.63
Bakery Products	5.8	5.7	5.5	384.05	374.30	368.39	38.1	38.0	37.9	10.08	9.85	9.72
Beverages	10.0	10.0	9.9	519.16	515.81	483.99	39.6	39.8	43.8	13.11	12.96	11.05

Continued from Page 5

INDUSTRY TITLE	ALL EMPLOYEES			PRODUCTION WORKERS								
	(In Thousands)			Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago
Other Food & Kindred Prod.	4.1	4.1	4.2	389.16	392.08	371.45	41.4	41.8	42.5	9.40	9.38	8.74
Textile & Apparel	26.3	26.6	24.9	190.25	189.55	188.85	36.1	35.9	35.7	5.27	5.28	5.29
Paper & Allied Products	13.2	13.2	12.6	362.10	363.86	353.58	40.1	40.7	41.5	9.03	8.94	8.52
Paperboard Containers & Boxes	6.4	6.4	6.1	372.40	367.84	364.68	40.0	40.6	41.3	9.31	9.06	8.83
Other Paper & Allied Products	6.8	6.8	6.5	352.96	359.79	342.77	40.2	40.7	41.7	8.78	8.84	8.22
Printing & Publishing	37.4	37.4	36.9	361.95	362.88	345.54	38.1	37.8	37.6	9.50	9.60	9.19
Commercial Printing	12.4	12.3	11.8	423.20	425.91	414.96	39.7	39.4	39.9	10.66	10.81	10.40
Other Printing & Publishing	25.0	25.1	25.1	305.71	304.67	288.46	36.7	36.4	35.7	8.33	8.37	8.08
Chemicals & Allied Products	28.0	27.5	27.3	439.07	433.63	418.40	41.5	42.1	41.1	10.58	10.30	10.18
Leather & Leather Products	19.0	18.9	19.1	185.50	197.47	177.33	35.4	36.5	34.5	5.24	5.41	5.14
Footwear Exc. Rubber	15.0	14.8	14.9	182.85	192.42	174.41	35.3	35.9	34.4	5.18	5.36	5.07
Other Leather & Leather Prod.	4.0	4.1	4.2	195.99	216.89	186.69	35.7	38.8	34.7	5.49	5.59	5.38
Other Nondurable Goods	13.1	13.1	12.4	303.96	307.09	297.97	40.8	41.0	41.1	7.45	7.49	7.25
Total Nonmanufacturing	1544.1	1530.8	1530.8									
Mining	6.0	5.9	6.6									
Construction	76.7	73.2	75.2									
Transportation & Public Util.	135.6	135.3	132.3									
Railroad Transportation	13.1	13.1	13.2									
Transportation (Exc. R.R.)	66.1	65.8	66.3									
Communication, Electric, Gas & Sanitary Services	56.4	56.4	52.8									
Wholesale & Retail Trade	462.0	456.8	458.6									
Wholesale Trade	126.0	127.7	125.3									
Retail Trade	336.0	331.1	333.3									
Finance, Insurance & Real Estate	109.7	109.5	110.7									
Services	416.0	413.5	414.2									
Government	338.1	336.6	333.2									
Federal Government	70.4	70.0	69.0									
State & Local Government	267.7	266.6	264.2									

Prepared by the Missouri Division of Employment Security in cooperation with the U.S. Bureau of Labor Statistics. Estimates are based on monthly reports from cooperating establishments.

Data cover employees who worked or received pay for the payroll period which includes the 12th of the month. The data exclude the self-employed, volunteers or unpaid family workers, and domestic workers. Payroll and hours data cover production and related workers in manufacturing.

Continued from Cover

The factory workweek slipped back slightly from its near-record level of April, decreasing by two-tenths of an hour to 40.8 hours. This forced average weekly earnings of manufacturing production workers down by \$1.84 to \$376.18, or 6.4 percent above the year-earlier level. Average hourly earnings remained unchanged at \$9.22.

NATIONAL ECONOMIC CONDITIONS

The strength of economic recovery continues nearly unabated. Interest rates have been rising, and the boom-like conditions which now seem to be prevailing may increase the risk of increasing inflation.

After having held constant at 7.8 percent for the previous three months, the seasonally adjusted civilian unemployment rate dropped again to 7.5 percent in May, the lowest rate in

nearly three years. Since the recovery began, unemployment has decreased by 3.4 million, with virtually all of the drop occurring among job losers.

Seasonally adjusted total employment was up by about 890,000 in May, bringing the total increase since the recovery began to about 5.7 million. May is also noteworthy as being the first month in which more than half of all adult women were employed.

OUTLOOK FOR MISSOURI

The seasonal decreases in Missouri unemployment are now over. June should bring with it the normal summer increase in unemployment as students and others enter the labor force, but there should be some easing in unemployment after June. The normal summer pattern also brings with it increased total employment in June.

TABLE 3. SELECTED ECONOMIC STATISTICS RELATED
TO MANPOWER DEVELOPMENTS
MISSOURI - MAY, 1984

Item	Current Mo. (Preliminary)	1 Mo. Ago (Revised)	1 Yr. Ago (Revised)	Net Change To Current Month From:	
				1 Mo. Ago	1 Yr. Ago
Total Civilian Labor Force (No. of Workers)	2,405,600	2,397,900	2,373,000	7,700	32,600
Total Employed	2,235,000	2,206,500	2,132,700	28,500	103,300
Total Unemployed	170,600	191,400	241,300	-20,800	-70,700
Unemployment Rate (% of CLF)	7.1	8.0	10.2	-0.9	-3.1
Nonagricultural Wage & Salary Employment Except Domestic (No. of Jobs)	1,963,200	1,948,600	1,927,100	14,600	36,100
Manufacturing	419,100	417,800	396,300	1,300	22,800
Durable Goods	237,300	236,200	218,100	1,100	19,200
Nondurable Goods	181,800	181,600	178,200	200	3,600
Nonmanufacturing	1,544,100	1,530,800	1,530,800	13,300	13,300
State Initial Claims (Wkly. Avg.)	6,572	7,165	8,528	-593	-1,956
State Insured Unemployment (Wkly. Avg.)	38,884	44,968	56,010	-6,084	-17,126
Insured Unemployment Rate	2.4	2.6	3.6	-0.2	-1.2
Exhaustions (State U.I.)	4,408	5,317	7,244	-909	-2,836
Amount of Benefits Paid	\$12,075,873	\$13,870,379	\$19,408,010	-\$1,794,506	-\$7,332,137
State U.I.	11,793,090	13,555,037	19,057,448	-1,761,947	-7,264,358
UCFE	132,738	165,005	138,169	-32,267	-5,431
UCX	150,045	150,337	212,393	-292	-62,348

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

KANSAS CITY LABOR MARKET REVIEW

The Kansas City Area includes Jackson, Clay, Cass, Platte and Ray counties in Missouri and Johnson and Wyandotte counties in Kansas. The 1980 population for the Area has been published at 1,327,020 persons by the U.S. Bureau of the Census.

MAY, 1984

FRANCIENA KING, ANALYST

The Area labor market continued to show improvement in May 1984. Employment reached its highest level since December 1979, and the unemployment rate dipped below the 6 per cent level for the first time in three years. Moderate growth in the civilian labor force of 2,700 persons, coupled with a substantial reduction in the number of unemployed, contributed to an increase of 6,800 in the number of employed persons from April 1984 to May 1984. Over the year, employment growth totaled 25,300, which represents an increase in the labor force of 5,600 and a reduction in the number of unemployed of 19,700. The 5.4 per cent May unemployment rate is nearly 3 percentage points below the May 1983 rate.

Wage and salaried employment in May 1984 was 627,500, up by 4,600 from the April 1984 total of 622,900. The most significant employment gains occurred in the nonmanufacturing sector. Of the 4,600 jobs gained over the month, 4,300 were registered in the seasonally oriented nonmanufacturing industries. Construction had the largest over-the-month increase with an additional 1,500 jobs, and retail trade gained 1,000 jobs. Services employment gained 800 jobs as a result of seasonal increases in hotels and recreational activity and increased activity in business services. The usual decline in government employment resulting from the layoff of federal tax processors was offset by an increase of 300 jobs in the local government sector. The improving economy produced an increase in finance, insurance and real estate employment, primarily in real estate. Activity in air transportation and the trucking industry produced employment increases in transportation. During the month, employment in manufacturing remained relatively stable. Durable goods manufacturing increased by 100 and nondurable goods manufacturing had a moderate gain of 200. Minor changes were recorded in printing and publishing, paper and allied, chemicals, stone, clay and glass, apparel and electrical equipment.

Wage and salaried employment increased by 16,100 from May 1983 to May 1984, with gains of 5,100 in durable goods manufacturing, 1,700 in nondurable goods manufacturing and 9,300 in nonmanufacturing. Only two manufacturing industries, primary metals and petroleum, showed 12-month losses and both of these were minor. Most manufacturing industries showed employment gains. Large gains were evident

in transportation equipment, which grew by 1,800, electrical equipment, which gained 1,500, fabricated metals, which posted 1,000 additional jobs, printing and publishing, which was up by 800, and machinery, which grew by 600. In nonmanufacturing, construction (up by 3,600), services (up by 2,400) and finance, insurance and real estate (up by 1,000) accounted for more than 80 per cent of the total 12-month growth in jobs. Increased consumer spending contributed to the gain of 2,600 jobs in trade. Transportation and state and local government showed over-the-month growth, but were below May 1983 employment levels.

Total unemployment on a place-of-residence basis was 37,900 in May 1984 for 5.4 per cent of the labor force, compared to 42,000 in April 1984 for 6.1 per cent of the labor force and 57,600 in May 1983 for 8.3 per cent of the labor force.

EMPLOYMENT AND UNEMPLOYMENT FORECAST

Larger than usual numbers of students and experienced workers will enter the labor force in June 1984 as a result of the improving economy and higher job expectations. An anticipated slowdown in the number of new jobs being created and reduced government job programs will produce a sharp rise in the June 1984 unemployment rate. Employment increases are expected in the seasonally related construction, trade and service industries. The improving economy will boost employment in transportation and finance and real estate. Seasonal layoffs and tax processors and school employees will produce lower government employment. Unemployment is expected to be 5.8 per cent of the labor force in June 1984, compared to 5.4 per cent in May 1984 and 8.3 per cent in June 1983.

The unemployment rate is expected to remain near the June level in July 1984. Higher employment expectations caused by the improving economy should prevent the normal July reduction in the labor force. Construction and services, the warm weather industries, should reach their highest employment levels of the year in July 1984. Increased summer travel activity is expected to boost retail trade, as well as transportation and services. Unemployment is expected to be 5.8 per cent of the labor force in July 1984, compared to 5.8 per cent in June 1984 and 8.3 per cent in July 1983.

**KANSAS CITY AREA-
MISSOURI JOB SERVICE STATISTICS**

Latest available data from the Employment Service Automated Reporting System (ESARS) indicated 38,058 applicants in the active file for Missouri Job Service offices in the Kansas City Area at the end of May 1984. Breakdowns of the figure according to applicant characteristics are as follows:

General Characteristics		Per Cent
Age:	Under 22	22.7
	22-44	61.4
	45 and over	15.9
Sex:	Male	61.4
	Female	38.6
Racial or Ethnic Group	Black	33.6
	Other Non-White	1.1
	Hispanic	2.1

Miscellaneous Characteristics	Per Cent
Unemployment Insurance Claimants	45.1
Veterans	21.2
Handicapped	2.6

SOURCE: SMSA 3760, ESARS Table 91, dated May 31, 1984.

JOB PLACEMENTS

During May 1984, referrals to jobs by Missouri Job Service offices in the Kansas City Area totaled 8,446 and job placements totaled 1,890. There were 1,220 veteran referrals in May 1984, with 297 veteran placements. During April 1984, referrals to jobs by Missouri Job Service offices in the Kansas City Area totaled 7,813 and job placements 2,023. There were 1,583 veteran referrals in April 1984, with 415 veteran placements.

SOURCE: SMSA 3760, ESARS Table 90, dated May 31, 1984.

**CHARACTERISTICS OF THE INSURED UNEMPLOYED IN
THE KANSAS CITY AREA (MISSOURI SIDE ONLY)
MAY, 1984**

Insured Unemployed by Age and Sex			
Age	Male Per Cent	Female Per Cent	Total Per Cent
Under 25	16.5	18.1	17.1
25-34	38.4	33.5	36.3
35-44	20.0	20.6	20.3
45-54	13.1	14.9	13.9
55-64	10.8	10.7	10.7
65 and over	1.0	2.1	1.6
Unreported	0.2	0.1	0.1

Insured Unemployed by Industry (SIC)	
Industry	Per Cent
Agriculture	0.4
Mining	0.2
Construction	9.8
Manufacturing	18.9
Transportation, Communications & Utilities	5.2
Wholesale & Retail Trade	21.1
Finance, Insurance & Real Estate	3.8

Services	30.1
All Other	10.6
Information not available	0.0

Insured Unemployed by Occupation (DOT)	
Occupation	Per Cent
Professional, Technical & Managerial	12.3
Clerical	20.5
Sales	5.3
Services	16.4
Farming, Fishing & Forestry	0.5
Processing	1.3
Machine Trades	5.2
Bench Work	4.4
Structural Work	9.9
Miscellaneous	15.0
Information not available	9.2

The number of insured unemployed counted for the above percentages was 7,241; 4,117 were male and 3,118 were female.

TABLE 1. NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

(Place of Work)

(BENCHMARK - March 1983)

Area and State Kansas City, Missouri-Kansas

Month and Year of Current Data

May, 1984

Item	Number of jobs			Net Change To Current Month From:	
	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr. Ago
I	II	III	IV	V	VI
Total Nonagricultural Wage & Salaried Employment	627,500	622,900	611,400	+4,600	+16,100
Total Manufacturing	115,500	115,200	108,700	+300	+6,800
Durable Goods	66,900	66,800	61,800	+100	+5,100
Lumber & Furniture	2,800	2,800	2,500	0	+300
Stone, Clay & Glass Products	3,700	3,600	3,700	+100	0
Primary Metal Industries	3,600	3,600	3,700	0	-100
Fabricated Metal Products	9,500	9,500	8,500	0	+1,000
Machinery Except Electrical	8,500	8,500	7,900	0	+600
Electrical Equipment & Supplies	20,900	21,000	19,400	-100	+1,500
Transportation Equipment	14,300	14,300	12,500	0	+1,800
Motor Vehicles & Equipment	(14,100)	(14,100)	(12,200)	(0)	(+1,900)
Other Durable Goods	3,600	3,500	3,600	+100	0
Nondurable Goods	48,600	48,400	46,900	+200	+1,700
Food & Kindred Products	9,300	9,300	9,200	0	+100
Apparel & Other Textile Products	2,500	2,600	2,300	-100	+200
Paper & Allied Products	5,100	5,000	4,800	+100	+300
Printing & Publishing	18,300	18,200	17,500	+100	+800
Chemicals & Allied Products	8,300	8,200	8,100	+100	+200
Petroleum & Coal Products	500	500	600	0	-100
Other Nondurable Goods	4,600	4,600	4,400	0	+200
Total Nonmanufacturing	512,000	507,700	502,700	+4,300	+9,300
Mining & Quarrying	600	500	500	+100	+100
Construction	24,100	22,600	20,500	+1,500	+3,600
Transportation & Utilities	50,100	49,700	50,300	+400	-200
Wholesale & Retail Trade	159,800	158,800	157,200	+1,000	+2,600
Wholesale Trade	(52,100)	(52,100)	(50,800)	(0)	(+1,300)
Retail Trade	(107,700)	(106,700)	(106,400)	(+1,000)	(+1,300)
Finance, Insurance & Real Estate	48,400	48,100	46,600	+300	+1,800
Services	138,500	137,700	136,100	+800	+2,400
Government	90,500	90,300	91,500	+200	-1,000
Federal Government	(24,300)	(24,400)	(24,000)	(-100)	(+300)
State & Local Government	(66,200)	(65,900)	(67,500)	(+300)	(-1,300)
In Labor-Management Disputes	100	100	100	0	0

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

**TABLE 2. PRODUCTION WORKER AVERAGE HOURS AND
EARNINGS IN MANUFACTURING**

Area and State Kansas City, Missouri-Kansas

Month and Year of Current Data May, 1984

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago
TOTAL MANUFACTURING	\$445.82	\$433.65	\$405.49	41.9	41.3	41.0	\$10.64	\$10.50	\$9.89
DURABLE GOODS	486.49	466.91	434.66	42.9	41.8	41.2	11.34	11.17	10.55
Lumber & Furniture	340.17	332.42	306.54	42.1	41.5	39.2	8.08	8.01	7.82
Stone, Clay & Glass Products	514.60	470.26	454.06	41.4	38.8	39.9	12.43	12.12	11.38
Primary Metal Industries	458.14	456.55	451.62	40.4	40.8	38.6	11.34	11.19	11.70
Fabricated Metal Products	369.46	375.56	362.86	40.6	41.0	40.6	9.10	9.16	8.94
Machinery Exc. Electrical	410.55	406.24	391.61	39.1	38.8	39.2	10.50	10.47	9.99
Elect. Equip. & Supplies	436.18	438.60	409.94	41.9	42.5	41.2	10.41	10.32	9.95
Transportation Equipment	702.27	633.39	579.35	48.2	44.2	44.6	14.57	14.33	12.99
Motor Vehicles & Equipment	707.11	638.36	588.75	48.3	44.3	44.3	14.64	14.41	13.29
Other Durable Goods	263.30	252.07	225.67	41.4	38.9	37.8	6.36	6.48	5.97
NONDURABLE GOODS	373.46	374.63	356.06	40.2	40.5	40.6	9.29	9.25	8.77
Food & Kindred Products	406.26	415.42	410.78	42.9	44.1	43.7	9.47	9.42	9.40
Apparel & Other Textile Prod.	191.45	197.12	190.82	35.0	35.2	35.6	5.47	5.60	5.36
Paper & Allied Products	374.24	371.78	346.53	40.9	40.9	41.5	9.15	9.09	8.35
Printing & Publishing	398.15	395.48	364.93	38.1	38.1	27.2	10.45	10.38	9.81
Chemicals & Allied Prod.	448.74	453.46	423.38	40.5	41.0	40.7	11.08	11.06	10.40
Petroleum & Coal Prod.	341.83	325.74	332.11	38.8	37.1	40.7	8.81	8.78	8.16
Other Nondurable Goods	280.73	283.83	289.94	41.9	42.3	43.6	6.70	6.71	6.65

*This series excludes industry 2771.

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

ST. LOUIS LABOR MARKET REVIEW

The St. Louis Area includes the City of St. Louis, and St. Louis, St. Charles, Jefferson and Franklin Counties in Missouri; and Clinton, Madison, Monroe and St. Clair Counties in Illinois. The 1980 population for the Area was stated as 2,355,276 persons by the U.S. Bureau of the Census.

MAY, 1984

RUSSELL SIGNORINO, ANALYST

AREA LABOR FORCE DEVELOPMENTS

Significant improvement occurred in the St. Louis SMSA unemployment rate in May. This month's rate of 8.0% meant 9000 fewer area residents were unemployed in May than April when the rate stood at 8.8%. Employment increases in nonmanufacturing, agriculture, and self-employment all combined to cause the drop in unemployment and the increase of 12600 in employment. Total employment (1,072,700) is now at record high levels while unemployment, although still relatively high, is at its lowest point in 2½ years. Over the year, unemployment has declined by 33200. In May, 1983 the unemployment rate stood at 11.0%. Also during this one year period, employment increased by 49100 or +4.8%. All major employment sectors, including total manufacturing, have shown improvement since 1983. There were 400 labor disputants in May, 100 in April, and 100 in May, 1983.

MANUFACTURING

Manufacturing employment increased by 200 over the

month. Motor vehicles and food each added 200 workers. Little or no change was registered by all other major industries. Over the year, manufacturing added 10700 workers. Almost all of this increase (+10,300) has occurred in the durable goods sector. Motor vehicles (+7300) and nonelectrical machinery (+1600) continue to register the largest number of workers added since 1973. The nondurables sector has increased only 400 over the year. Printing and publishing (+500) and other nondurables (+400) have added the most workers while food (-300), apparel (-200), and leather (-200) remain below their year ago levels.

NONMANUFACTURING

Nonmanufacturing employment increased by 8800 over the month. Construction employment continued to rise as 2900 more workers were added in May. Trade (+2700), services (+1500), and transportation (+700) also continued to register seasonal employment increases. Over the year, nonmanufacturing increased by 16100. Services, up 4900, has

now reached record high employment levels for the St. Louis area. Construction (+5300), trade (+4600), and transportation (+1200), although not yet reaching their 1979 pre-recession levels, continued to show significant improvement over 1983 levels.

UNEMPLOYMENT AND MANPOWER RESOURCES

State UI continued claimants in the SMSA were down 4700 in May from April, 1984. In the Missouri portion of the SMSA they were down 3300 and in the Illinois portion they were down 1400.

The distribution of weeks claimed by intrastate Missouri resident claimants by industry attachment is as follows:

Industry	Feb.	March	April	May
INA	2	2	2	2
Agriculture	129	144	67	20
Mining	34	55	35	25
Construction	3013	4106	2591	1343
Manufacturing Total	3614	3926	3285	3138
Food	548	556	422	384
Textile	29	26	35	30
Apparel	182	158	206	284
Lumber	44	37	39	27
Furniture	87	91	98	115
Paper	122	111	100	134
Printing	175	202	172	168
Chemicals	204	207	168	194
Petroleum	22	30	20	21
Rubber	87	123	103	104
Leather	187	341	234	244
Stone	80	97	74	53
Primary Metal	167	191	152	131
Fabricated Metal	442	437	376	326
Machinery	125	111	113	92
Electrical Machinery	253	248	231	169
Transportation Equip.	254	324	188	143
Instruments	56	39	33	24
Miscellaneous	549	594	520	495
Public Utilities	823	857	694	619
Wholesale & Retail tr.	2745	2890	2456	2218
Finance	337	378	342	299
Services	6173	6179	5342	5160
All Other	431	404	347	303
TOTAL	17301	18941	15161	13127

Of the 13,127 intrastate Missouri resident claimants in May, 1984, 55.2 percent were male and 44.8 percent were female.

The occupational distribution of the intrastate Missouri resident claimant is:

Weeks Claimed (Reference Week)

Occupation	Feb.	March	April	May
Prof., Tech. & Mgr.	1774	1853	1696	1603
Clerical	2529	2693	2434	2397
Sales	770	790	705	636
Farm, Fish & Forest	275	262	146	8
Processing	287	301	228	229
Machine Trades	1184	1206	1025	931
Bench Work	724	749	759	739
Structural Work	2048	2571	1869	1228
Misc. Work	2191	2268	1833	1602
Domestic	55	78	55	57
Other Services	2871	2836	2393	2267
INA	2593	3334	2018	1350
TOTAL	17301	18941	15161	13127

Applications in file and placements made during the fiscal year beginning October 1, 1983 are distributed as follows:

	Female	Vets	Minority	HDCP
Apps. in file, %	45.2	15.4	22.9	39.3
Placements, %	43.1	14.5	37.1	31.7

AVAILABLE JOB OPPORTUNITIES

The occupational percentage distribution of the openings received and filled during fiscal year 1984 by the Missouri State Employment Service is as follows:

Occupational Group	Openings Received Percent	Openings Filled Percent
Professional, Technical & Managerial	5.0	2.4
Clerical	16.3	12.6
Sales	14.1	15.4
Processing	1.0	1.1
Machine Trades	5.1	5.0
Bench Work	4.0	4.5
Structural Work	8.4	9.9
Motor Freight & Transportation	2.5	2.4
Packaging & Material Handling	11.2	14.2
Domestic	1.1	1.1
Other Services	26.7	28.9
Other Occupations	4.7	2.5

EMPLOYMENT AND UNEMPLOYMENT OUTLOOK

The unemployment rate for June is expected to be 8.6% and in July 8.1%.

TABLE 1. NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
(Place of Work)

Area and State	St. Louis, Mo.-Ill. Met. Area	Month and Year of Current Data			May, 1984
Item	Number of Jobs			Net Change to Current Month From:	
	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr. Ago
I	II	III	IV	V	VI
Nonagricultural Wage & Salary, Total	1,014,900	1,005,900	988,100	+9,000	+26,800
Percent Change				+(0.9)	+(2.7)
Manufacturing	221,300	221,100	210,600	+200	+10,700
Durable Goods	138,300	138,200	128,000	+100	+10,300
Lumber & Furniture	4,400	4,500	4,300	-100	+100
Stone, Clay & Glass	32,00	3,100	3,400	+100	-200
Primary Metal Industries	14,800	14,900	14,100	-100	+700
Fabricated Metal Products	17,600	17,500	17,000	+100	+600
Machinery, Except Electrical	18,600	18,700	17,000	-100	+1,600
Electrical & Electronic Equip.	13,500	13,500	13,500	0	0
Transportation Equipment	54,000	53,900	46,500	+100	+7,500
Motor Vehicles	18,400	18,200	11,100	+200	+7,300
Aircraft & Parts	34,200	34,300	34,000	-100	+200
Instruments & Misc. Mfg.	12,200	12,100	12,200	+100	0
Nondurable Goods	83,000	82,900	82,600	+100	+400
Food & Kindred Products	21,100	20,900	21,400	+200	-300
Meat Products	1,200	1,200	1,400	0	-200
Beverages	8,700	8,600	8,400	+100	+300
Textiles & Apparel	6,800	6,900	7,000	-100	-200
Paper & Paper Products	5,600	5,600	5,700	0	-100
Printing & Publishing	15,400	15,400	14,900	0	+500
Chemical & Allied Products	20,600	20,500	20,400	+100	+200
Petroleum & Coal Products	2,600	2,600	2,500	0	+100
Leather & Leather Products	5,600	5,700	5,800	-100	-200
Other Nondurable Goods	5,300	5,300	4,900	0	+400
Nonmanufacturing	793,600	784,800	777,500	+8,800	+16,100
Mining	3,500	3,400	3,300	+100	+200
Construction	47,700	44,800	42,400	+2,900	+5,300
Transportation & Public Utilities	72,000	71,300	70,800	+700	+1,200
Railroads	7,500	7,500	7,400	0	+100
Transportation, Except Railroads	36,600	36,000	35,600	+600	+1,000
Communications & Public Utilities	27,900	27,800	27,800	+100	+100
Wholesale & Retail Trade	234,500	231,800	229,900	+2,700	+4,600
Wholesale Trade	62,500	62,100	60,800	+400	+1,700
Retail Trade	172,000	169,700	169,100	+2,300	+2,900
Finance, Insurance & Real Estate	59,600	59,600	60,000	0	-400
Service, Except Domestic	236,900	235,400	232,000	+1,500	+4,900
Total Government	139,400	138,500	139,100	+900	+300
Total Federal Government	37,700	37,400	37,200	+300	+500
Total State & Local Government	101,700	101,100	101,900	+600	-200
Persons Involved in Labor-Management Disputes	400	100	100	+300	+300

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

TABLE 2. AVERAGE HOURS & EARNINGS OF PRODUCTION AND RELATED WORKERS
IN MANUFACTURING

Area and State St. Louis Metropolitan Area

Month and Year of Current Data May, 1984

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Current Mo.	1 Mo. Ago	1 Yr. Ago	Current Mo.	1 Mo. Ago	1 Yr. Ago	Current Mo.	1 Mo. Ago	1 Yr. Ago
TOTAL MANUFACTURING	\$439.30	\$438.27	\$405.22	41.6	41.7	40.2	10.56	10.51	10.08
DURABLE GOODS	466.71	465.66	421.65	42.7	42.8	40.7	10.93	10.88	10.36
Lumber & Furniture	324.01	325.20	287.98	40.1	40.0	38.5	8.08	8.13	7.48
Stone, Clay & Glass	418.95	351.10	401.57	39.9	35.5	38.1	10.50	9.89	10.54
Primary Metal Industries	486.75	477.96	431.27	42.4	42.0	39.1	11.48	11.38	11.03
Fabricated Metal Products	426.30	426.47	398.29	42.0	42.1	40.6	10.15	10.13	9.81
Machinery, Exc. Electrical	455.36	445.05	416.24	41.7	41.4	40.1	10.92	10.75	10.38
Elect. & Electronic Equip.	302.64	317.98	294.58	38.8	40.2	40.8	7.80	7.91	7.22
Transportation Equipment	587.08	594.02	545.24	46.3	46.7	43.0	12.68	12.72	12.68
Instruments & Misc. Mfg.	289.18	288.32	288.64	38.0	38.7	38.9	7.61	7.45	7.42
NONDURABLE GOODS	389.87	393.02	379.60	39.5	39.9	39.5	9.87	9.85	9.61
Food & Kindred Products	468.40	470.74	449.43	40.0	40.2	42.2	11.71	11.71	10.65
Textiles & Apparel	209.99	207.65	191.95	37.7	38.1	34.4	5.57	5.45	5.58
Paper & Paper Products	408.70	418.77	389.58	41.2	42.3	41.8	9.92	9.90	9.32
Printing & Publishing	377.00	388.11	400.34	37.7	38.2	38.2	10.00	10.16	10.48
Chemicals & Allied Prods.	449.77	450.84	433.05	41.8	41.9	40.7	10.76	10.76	10.64
Petroleum & Coal Products	620.19	600.38	601.89	43.4	42.4	42.9	14.29	14.16	14.03
Leather & Leather Products	180.15	190.28	183.40	33.8	35.7	35.0	5.33	5.33	5.24
Other Nondurable Goods	311.55	313.96	291.33	40.2	40.2	39.0	7.75	7.81	7.47

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

SPRINGFIELD LABOR MARKET REVIEW
(GREEN AND CHRISTIAN COUNTIES)
MAY, 1984

LLOYD BANWART, ANALYST

AREA LABOR FORCE DEVELOPMENTS

The Springfield SMSA labor force decreased 1,200 from April to 114,000 in May. The area unemployment rate dropped five-tenths of a percentage point falling from 5.8 percent to 5.3 percent. The number of unemployed persons in May totaled 6,100, down 600 from April. The May rate of unemployment is lower than any month since August, 1981.

During May 1983, there were 9,200 persons unemployed and the rate of unemployment stood at 8.2 percent.

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

Total payrolled employment fell 600 from April to 91,000 in May. This is the net result of a 200 gain in manufacturing jobs and a seasonal drop of 800 jobs in the nonmanufacturing sector. Small scattered increases occurred in both the durable and nondurable manufacturing segments. Nonmanufacturing industries recording significant changes in employment levels since April include: construction, up 100; transportation and utilities, down 100; trade, up 500; services, down 1,400; and

government, up 100. The sizeable drop in services mostly reflects decreased employment in private educational institutions and is a seasonal reduction.

During the past year, significant employment increases are noted in manufacturing, construction, trade and services. State and local government fell 400 since May 1983.

HOURS AND EARNINGS

Average hourly earnings of manufacturing production and related workers, estimated at \$8.23, shows no change from April. An increase of nine cents per hour in nondurable goods manufacturing industries was offset by a decrease of eight cents per hour paid to workers in the durable segment.

Average weekly hours worked fell from 40.0 in April to 39.5 in May. This drop results mostly from less overtime worked during May.

EMPLOYMENT AND UNEMPLOYMENT OUTLOOK

Overall nonagricultural wage and salaried employment is

TABLE 1. NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
 (Place of Work)
 (BENCHMARK- March, 1983)

Area and State	Springfield, Missouri		Month and Year of Current Data		May, 1984	
Item	Number of Jobs			Net Change To Current Month From:		
	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr. Ago	
I	II	III	IV	V	VI	
Total Nonag. Wage & Salary Employment (Exc. Domestic)	91,000	91,600	88,800	-600	+2,200	
Manufacturing	19,300	19,100	18,000	+200	+1,300	
Durable Goods	10,300	10,200	9,200	+100	+1,100	
Lumber & Wood (Inc. Furn.)	900	900	800	0	+100	
Other Durable Goods	9,400	9,300	8,400	+100	+1,000	
Nondurable Goods	9,000	8,900	8,800	+100	+200	
Food Processing	3,800	3,800	3,900	0	-100	
Printing & Publishing	1,600	1,500	1,500	+100	+100	
Other Nondurable Goods	3,600	3,600	3,400	0	+200	
Nonmanufacturing	71,700	72,500	70,800	-800	+900	
Mining	100	100	100	0	0	
Construction	3,300	3,200	3,000	+100	+300	
Transportation & Utilities	5,900	6,000	6,000	-100	-100	
Trade	25,700	25,200	24,800	+500	+900	
Finance, Insurance & Real Estate	3,800	3,800	3,800	0	0	
Services	20,900	22,300	20,700	-1,400	+200	
Government	12,000	11,900	12,400	+100	-400	
Federal	1,600	1,600	1,600	0	0	
State and Local	10,400	10,300	10,800	+100	-400	
Persons Involved in Labor-Management Disputes	0	0	0	0	0	

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

expected to record a moderate seasonal decrease from May to June. This will be caused by a reduction in the number of employees at state and local schools during the summer months.

Upward pressure exerted on the rate of unemployment by students entering the job market in June will probably be more than off-set by the somewhat favorable economy. A slight drop in the percentage of unemployed is plausible.

TABLE 2. GROSS AVERAGE HOURS AND EARNINGS FOR PRODUCTION AND RELATED WORKERS IN MANUFACTURING INDUSTRIES

Area and State <u>Springfield, Missouri</u>		Month and Year of Current Data <u>May, 1984</u>							
Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago
I	II	III	IV	V	VI	VII	VIII	IX	X
Manufacturing	\$325.09	\$329.20	\$323.18	39.5	40.0	39.8	\$8.23	\$8.23	\$8.12
Durable Goods	309.68	317.60	323.21	39.4	40.0	40.1	7.86	7.94	8.06
Nondurable Goods	342.81	348.87	323.08	39.0	40.1	39.9	8.78	8.70	8.20
Food & Kindred Products	382.94	401.12	346.93	41.0	43.6	40.2	9.34	9.20	8.63
Other Nondurable Goods	319.12	320.88	317.20	37.9	38.2	40.0	8.42	8.40	7.93

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.



MISSOURI AREA LABOR TRENDS

MISSOURI DEPARTMENT OF LABOR AND INDUSTRIAL RELATIONS - DIVISION OF EMPLOYMENT SECURITY

INCLUDES CIVILIAN LABOR FORCE ESTIMATES FOR ALL AREAS PLUS LABOR MARKET REVIEWS FOR THE STATE,
AND THE ST. LOUIS, KANSAS CITY, AND SPRINGFIELD SMSA'S

8/31/84

84530-3A

MISSOURI LABOR MARKET REVIEW

BILL NIBLACK, LABOR ECONOMIST

RANDALL CLARK, ANALYST

DATA MONTH: JUNE, 1984

Missouri unemployment remained essentially unchanged in June, despite a substantial seasonal increase in the labor force. The summer months usually experience higher unemployment, as some of the students and other entrants to the labor force do not immediately find work. This June, the lack of an increase in unemployment suggests that labor market conditions are continuing to improve.

The estimated number of jobless Missourians edged up by 1100 to 172,700 in June, as the unemployment rate remained at 7.1 percent. Almost all of the 22,100 increase in the labor force took place in employment, as total employment climbed by 21,000 to 2,255,800. During each of the past three months, total employment has exceeded the year-earlier level by more than 100,000. The unemployment rate in these months was about 2.9 percentage points below the rate in the April-June period of 1983.

Nonagricultural wage and salary employment edged up seasonally in June, as seasonal gains in retail trade (3500 jobs), services (3200 jobs), and construction (3100 jobs), offset the usual summer decline in state and local government (10,700 jobs), with the end of spring school terms. Manufacturing employment increased by 2100, primarily on the strength of gains in motor vehicles and equipment, machinery, and electrical equipment. The number of nonfarm payroll jobs is estimated as having grown by 33,100 over the past year, well below the estimated growth in total employment.

Continued on Page 6

STATEWIDE EMPLOYMENT AND UNEMPLOYMENT
5-YEAR HISTORICAL SERIES

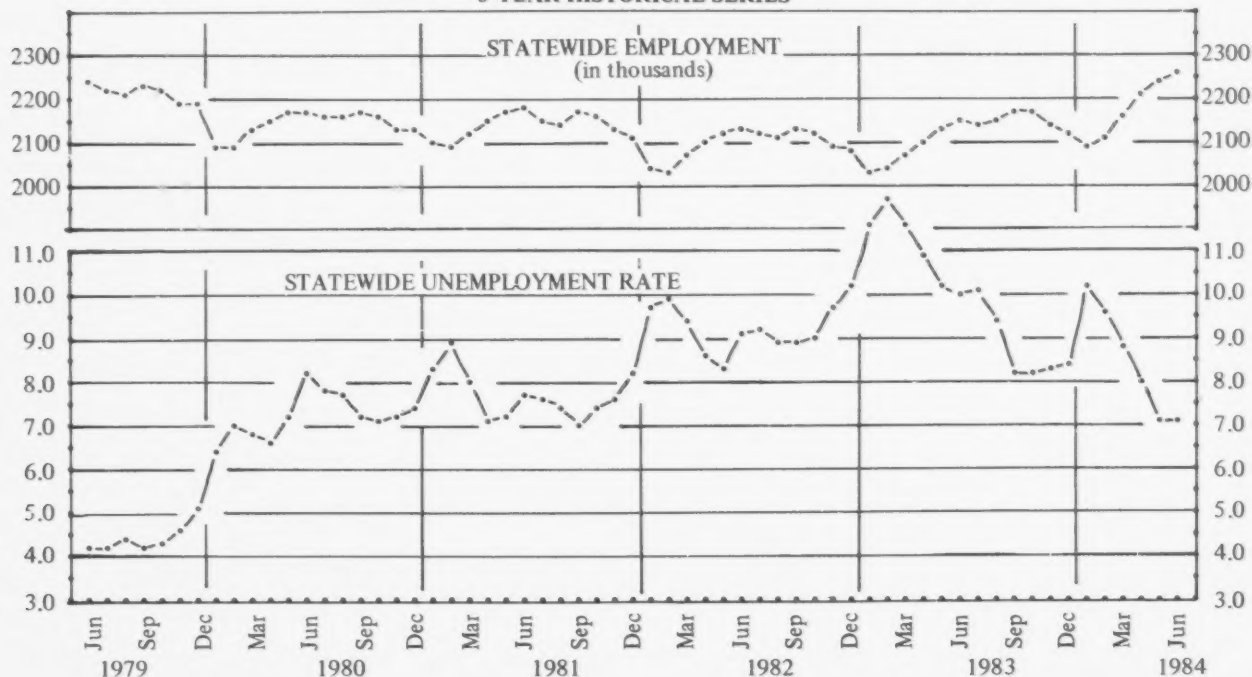


TABLE 1
MISSOURI DIVISION OF EMPLOYMENT SECURITY
CIVILIAN LABOR FORCE, EMPLOYMENT, UNEMPLOYMENT AND UNEMPLOYMENT RATES - ESTIMATES

COUNTY/LABOR MARKET AREA	CURRENT MONTH - JUN 1984 (PRELIMINARY)				PREVIOUS MONTH - MAY 1984 (REVISED)				ONE YEAR AGO - JUN 1983 (BENCHMARKED 1983)			
	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE
STATEWIDE	2428503	2255900	172703	7.1	2406371	2234772	171599	7.1	2388896	2149449	239447	10.0
ST. LOUIS SMSA	1183337	1037284	96053	8.1	1167774	1073031	94743	8.1	1163298	1033533	129765	11.2
KANSAS CITY SMSA	705669	668017	37652	5.3	696730	658421	38309	5.5	699072	640952	58120	8.3
SPRINGFIELD SMSA	114579	100381	6198	5.4	115742	109620	6122	5.3	111330	103099	8231	7.4
COLUMBIA SMSA	59901	57646	2255	3.8	59735	57534	2201	3.7	55919	52980	2939	5.3
JOPLIN SMSA	59879	55895	3984	6.7	59550	55222	4328	7.3	57889	52122	5767	10.0
ST. JOSEPH SMSA	46633	42628	4005	8.6	45838	42031	3807	8.3	47435	42347	5088	10.7
ADAIR/SCHUYLER LMA	16450	15430	1020	6.2	17003	15855	1148	6.8	16666	15539	1127	6.8
ATCHISON	4576	4170	406	8.9	4645	4178	467	10.1	5279	5094	185	3.5
AUDRAIN	11477	10757	720	6.3	11364	10512	852	7.5	11345	10144	1201	10.6
BARRY	11523	10905	618	5.4	11531	10857	674	5.8	11683	10577	1106	9.5
BARTON	5264	5100	164	3.5	5108	4976	212	4.1	5250	4682	568	10.8
BATES	7767	7256	511	6.6	7673	7171	502	6.5	7730	7038	692	9.0
BENTON	5351	5008	343	6.4	5316	4920	396	7.4	5552	5051	501	9.0
BOLLINGER	3168	2721	447	14.1	3213	2727	486	15.1	3194	2586	606	19.0
BUTLER	16981	15264	1717	10.1	16733	14801	1932	11.5	15984	13760	2224	13.9
CALDWELL	3788	3574	214	5.6	3741	3520	221	5.9	3782	3457	325	8.6
CALLAWAY	19201	17743	1458	7.6	20170	18797	1373	6.8	20950	19113	1837	8.8
CANDEN	14418	13714	704	4.9	13519	12788	731	5.4	12655	11846	809	6.4
CAPE GIRARDEAU	31503	29634	1869	5.9	31515	29638	1877	6.0	30842	28216	2626	8.5
CARROLL	4670	4341	329	7.0	4760	4392	368	7.7	4586	4149	437	9.5
CARTER	2963	2725	238	8.0	2945	2700	245	8.3	2937	2632	305	10.4
CEDAR	4627	4330	297	6.4	4600	4276	324	7.0	4406	4031	375	8.5
CHARITON	5242	4874	368	7.0	5030	4748	282	5.6	4864	4481	383	7.9
CLARK	3382	3091	291	8.6	3313	3004	309	9.3	3412	2912	500	14.7
CLINTON	7589	7164	425	5.6	7541	7155	386	5.1	7309	6761	548	7.5
COLE/OSAGE LMA	38011	35471	2540	6.7	37027	34703	2324	6.3	36476	33380	3096	8.5
COOPER	6955	6456	499	7.2	6846	6495	351	5.1	7256	6774	482	6.6
CRAWFORD	8134	7446	688	8.5	7659	6995	664	8.7	7720	6703	937	12.1
DADE	3896	3755	141	3.6	3923	3770	153	3.9	3799	3548	251	6.6
DALLAS	4693	4309	384	8.2	4629	4239	390	8.4	4744	4204	540	11.4
DAVIESS	3227	2971	256	7.9	3193	2956	237	7.4	3152	2732	420	13.3
DEKALB	3395	3207	188	5.5	3371	3189	182	5.4	3291	3042	249	7.6
DENT	6036	5269	767	12.7	5930	5223	707	11.9	6532	5471	1061	16.2
DOUGLAS	4963	4443	520	10.5	4766	4363	403	8.5	4620	3906	634	13.7
DUNKLIN	13924	12342	1582	11.4	13617	12044	1573	11.6	13794	11081	2713	19.7
GASCONADE	7440	6945	495	6.7	7224	6860	364	5.0	6848	6240	608	8.9
GENTRY	4135	3940	195	4.7	4193	3952	241	5.7	4330	4064	266	6.1
GRUNDY	5499	4927	572	10.4	5306	4877	429	8.1	5532	4842	690	12.5
HARRISON	5253	4958	295	5.6	5143	4843	300	5.8	5011	4700	311	6.2
HENRY	9590	9068	522	5.4	9462	8912	550	5.8	9374	8637	737	7.9
HICKORY	2495	2300	195	7.8	2411	2220	191	7.9	2346	2115	231	9.8
HOLT	3525	3328	197	5.6	3505	3312	193	5.5	3429	3219	210	6.1
HOWARD	4804	4522	282	5.9	4760	4528	232	4.9	4599	4239	360	7.8
HOWELL	13506	12314	1192	8.8	13673	12458	1215	8.9	13165	11464	1701	12.9
IRON	4429	3971	558	12.6	4592	4010	582	12.7	4617	3892	725	15.7
JOHNSON	16173	15396	777	4.8	16736	15930	806	4.8	15350	14256	1094	7.1
KNOX	2614	2366	248	9.5	2531	2294	237	9.4	2615	2395	220	8.4
LACLEDE	11683	10696	987	8.4	11373	10479	894	7.9	11311	10328	983	8.7
LAFAYETTE	14776	13834	942	6.4	14665	13826	839	5.7	14327	12984	1343	9.4
LAWRENCE	12563	11718	845	6.7	12543	11579	964	7.7	11969	10783	1186	9.9

Continued from Page 2

TABLE 1
MISSOURI DIVISION OF EMPLOYMENT SECURITY
CIVILIAN LABOR FORCE, EMPLOYMENT, UNEMPLOYMENT AND UNEMPLOYMENT RATES - ESTIMATES

COUNTY/LABOR MARKET AREA	CURRENT MONTH - JUN 1984 (PRELIMINARY)				PREVIOUS MONTH - MAY 1984 (REVISED)				ONE YEAR AGO - JUN 1983 (BENCHMARKED 1983)			
	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE
LEWIS	5706	5188	518	9.1	5646	5088	558	9.9	5739	4816	923	16.1
LINCOLN	10357	9528	829	8.0	10193	9313	880	8.6	10335	9303	1032	10.0
LINN	8041	7444	597	7.4	7912	7354	558	7.1	8430	7287	1143	13.6
LIVINGSTON	6855	6299	556	8.1	6919	6192	727	10.5	7044	6296	748	10.6
MACON	7112	6644	468	6.6	7188	6678	510	7.1	6871	6216	655	9.5
MADISON	3977	3466	511	12.8	3845	3405	440	11.4	4131	3492	639	15.5
MARIES	2700	2434	266	9.9	2640	2404	236	8.9	2696	2368	328	12.2
MARION/RALLS LMA	18761	17217	1544	8.2	18646	16966	1680	9.0	19001	16762	2239	11.8
MCDONALD	5634	5187	447	7.9	5797	5359	438	7.6	5765	5159	606	10.5
MERCER	1956	1822	134	6.9	1899	1794	105	5.5	1966	1853	113	5.7
MILLER	11263	10430	833	7.4	11004	10113	891	8.1	10894	9876	1018	9.3
MISSISSIPPI	7042	6005	1037	14.7	6624	5776	848	12.8	6949	5831	1118	16.1
MONITEAU	5052	4577	475	9.4	4919	4463	456	9.3	4849	4348	501	10.3
MONROE	5233	4933	300	5.7	4955	4668	287	5.8	4666	4203	463	9.9
MONTGOMERY	5499	5172	327	5.9	5459	5100	359	6.6	5391	4266	525	9.7
MORGAN	6386	5936	450	7.0	5947	5518	429	7.2	5759	5180	579	10.1
NEW MADRID	11852	10792	1060	8.9	11605	10482	1123	9.7	10728	9414	1314	12.2
NODAWAY	10275	9851	424	4.1	10776	10312	464	4.3	10548	9963	585	5.5
OREGON	3013	2588	425	14.1	3139	2743	396	12.6	3004	2468	536	17.8
OZARK	4514	4089	425	9.4	4295	3982	313	7.3	4065	3732	333	7.7
PEMISCOT	8866	7554	1312	14.8	8394	7312	1082	12.9	8447	6913	1534	18.2
PERRY	7284	6828	456	6.3	7146	6677	469	6.6	7146	6442	704	9.9
PETTIS	16988	15646	1342	7.9	16677	15510	1167	7.0	16181	14319	1862	11.5
PHELPS	16300	15187	1113	6.8	15821	14667	1154	7.3	14893	13472	1421	9.5
PIKE	7327	6600	727	9.9	7331	6551	780	10.6	7437	6568	869	11.7
POLK	8744	8074	670	7.7	9013	8527	486	5.4	8088	7194	894	11.1
PULASKI	9251	8509	742	8.0	9250	8508	742	8.0	9012	8104	908	10.1
PUTNAM	3185	2997	188	5.9	3163	2944	219	6.9	3176	2898	278	8.8
RANDOLPH	12140	11204	936	7.7	11864	11071	793	6.7	11644	10083	1561	13.4
REYNOLDS	2505	2142	363	14.5	2561	2141	420	16.4	2903	2161	742	25.6
RIPLEY	3438	2989	449	13.1	3337	2927	410	12.3	3492	2685	807	23.1
SALINE	14273	13599	674	4.7	14111	13414	697	4.9	13847	12829	1018	7.4
SCOTLAND	2449	2324	125	5.1	2458	2316	142	5.8	2521	2336	185	7.3
SCOTT	17985	16287	1698	9.4	17412	15682	1730	9.9	18650	16337	2313	12.4
SHANNON	3403	2894	509	15.0	3297	2793	504	15.3	3212	2701	511	15.9
SHELBY	3263	3095	168	5.1	3272	3116	156	4.8	3381	3140	241	7.1
ST. CLAIR	3840	3609	231	6.0	3930	3648	282	7.2	3831	3497	334	8.7
ST. FRANCOIS	20263	18033	2230	11.0	20209	18128	2081	10.3	20076	17380	2696	13.4
STE. GENEVIEVE	5885	5385	500	8.5	5802	5230	572	9.9	6079	5420	659	10.8
STODDARD	13019	11679	1340	10.3	12622	11308	1314	10.4	12727	11057	1670	13.1
STONE	9342	8683	659	7.1	8659	7919	740	8.5	8500	7779	721	8.5
SULLIVAN	3659	3411	248	6.8	3626	3359	267	7.4	3349	3110	239	7.1
TANEY	16070	15194	876	5.5	14906	13888	1018	6.8	15801	14751	1050	6.6
TEXAS	8172	7101	1071	13.1	8240	7346	894	10.8	7791	6498	1293	16.6
VERNON	9831	9359	472	4.8	9787	9259	528	5.4	9975	9217	758	7.6
WARREN	6435	5990	445	6.9	6356	5867	489	7.7	5969	5374	595	10.0
WASHINGTON	4676	3809	867	18.5	4620	3739	881	19.1	4926	3501	1425	28.9
WAYNE	4596	4008	588	12.8	4427	3811	616	13.9	4050	3411	639	15.8
WEBSTER	7720	7048	672	8.7	7736	7116	620	8.0	7322	6329	993	13.6
WORTH	1171	1107	64	5.5	1165	1073	92	7.9	1189	1043	146	12.3
WRIGHT	7607	6831	776	10.2	7680	6931	749	9.8	7192	6323	869	12.1

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

TABLE 2. NONAGRICULTURAL WAGE & SALARY EMPLOYMENT, HOURS AND EARNINGS
MISSOURI (STATEWIDE)
JUNE, 1984

INDUSTRY TITLE	ALL EMPLOYEES			PRODUCTION WORKERS								
	(In Thousands)			Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago
Total Non-Agri. Employment	1966.4	1962.8	1933.3									
Total Manufacturing	421.4	419.3	400.5	377.51	377.81	357.14	40.9	40.8	40.4	9.23	9.26	8.84
Durable Goods	238.9	237.3	220.9	419.42	424.53	396.06	41.9	42.2	41.0	10.01	10.06	9.66
Lumber & Wood Products	9.5	9.4	9.0	237.77	231.00	214.32	39.3	38.5	37.6	6.05	6.00	5.70
Furniture & Fixtures	9.0	9.0	8.6	295.20	283.97	287.32	40.0	38.9	41.4	7.38	7.30	6.94
Stone, Clay & Glass Prod.	10.9	10.9	10.9	431.72	433.56	420.39	43.0	42.8	43.7	10.04	10.13	9.62
Cement, Hydraulic	1.0	1.1	1.2	531.07	530.49	534.36	39.9	39.5	39.7	13.31	13.43	13.46
Structural Clay Prod.	2.3	2.3	2.2	448.40	453.17	416.38	40.0	40.9	38.2	11.21	11.08	10.90
Other Stone, Clay & Glass Prod.	7.6	7.5	7.5	413.66	413.91	405.36	44.1	43.8	45.7	9.38	9.45	8.87
Primary Metal Industries	13.7	13.8	12.3	440.64	450.14	442.20	40.5	40.7	40.2	10.88	11.06	11.00
Iron & Steel Foundries	2.0	2.0	1.6	351.28	369.67	307.74	40.1	42.2	34.5	8.76	8.76	8.92
Non-Ferrous Foundries	2.7	2.7	2.4	328.92	330.07	341.64	41.9	40.8	43.3	7.85	8.09	7.89
Other Primary Metals	9.0	9.1	8.3	505.60	513.02	511.00	40.0	40.3	40.3	12.64	12.73	12.68
Fabricated Metal Products	28.9	28.8	26.9	387.92	389.90	386.24	41.4	41.7	40.7	9.37	9.35	9.49
Fabricated Structural Metal Prod.	9.9	9.9	10.0	365.09	374.10	361.92	39.9	41.2	39.0	9.15	9.08	9.28
Other Fabricated Metal Prod.	19.0	18.9	16.9									
Machinery Exc. Electrical	31.4	31.0	29.6	403.92	401.76	384.00	40.8	40.5	40.0	9.90	9.92	9.60
Electrical & Electronic Equip.	48.4	47.6	44.6	376.74	367.43	359.48	42.0	41.1	40.3	8.97	8.94	8.92
Transportation Equipment	68.4	68.2	60.6	558.01	586.85	525.58	43.8	46.1	42.8	12.74	12.73	12.28
Motor Vehicles & Equip.	30.5	30.2	22.2	580.49	626.81	547.46	45.6	49.2	44.8	12.73	12.74	12.22
Other Transportation Equip.	37.9	38.0	38.4	517.65	518.16	495.64	40.6	40.8	40.1	12.75	12.70	12.36
Instruments & Related Prod.	11.8	11.9	11.8	323.82	325.01	315.46	42.0	42.1	42.4	7.71	7.72	7.44
Misc. Mfg. Inds.	6.9	6.7	6.6	266.64	267.33	246.48	38.7	39.9	39.0	6.89	6.70	6.32
Nondurable Goods	182.5	182.0	179.6	326.36	319.84	310.46	39.8	39.1	39.6	8.20	8.18	7.84
Food & Kindred Products	45.1	44.9	45.0	393.55	384.47	369.14	42.5	41.7	41.9	9.26	9.22	8.81
Meat Products & Preserved												
Fruits and Vegetables	11.7	11.6	11.3	278.13	264.60	297.35	43.8	42.0	42.6	6.35	6.30	6.98
Dairy Products	6.5	6.4	6.3	396.49	417.69	346.39	44.4	45.9	40.8	8.93	9.10	8.49
Grain Mill Products	6.9	7.0	7.4	452.30	401.71	412.83	43.7	40.7	41.7	10.35	9.87	9.90
Bakery Products	5.8	5.8	5.6	389.64	386.20	375.57	38.2	38.2	39.0	10.20	10.11	9.63
Beverages	10.1	10.1	10.1	563.80	564.61	477.48	40.3	40.1	42.9	13.99	14.08	11.13

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INDUSTRY TITLE	ALL EMPLOYEES			PRODUCTION WORKERS								
	(In Thousands)			Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago
Other Food & Kindred Prod.	4.1	4.0	4.3	410.18	411.18	398.47	41.6	42.0	42.8	9.86	9.79	9.31
Textile & Apparel	26.2	26.3	25.3	193.61	192.39	190.69	36.6	36.3	36.6	5.29	5.30	5.21
Paper & Allied Products	13.1	13.2	12.7	361.80	360.19	359.50	40.2	40.2	42.9	9.00	8.96	8.38
Paperboard Containers & Boxes	6.3	6.4	6.2	373.52	368.75	371.03	40.6	40.3	42.5	9.20	9.15	8.73
Other Paper & Allied Products	6.8	6.8	6.5	351.43	353.36	348.13	39.8	40.2	43.3	8.83	8.79	8.04
Printing & Publishing	37.7	37.5	37.0	368.83	361.19	343.66	38.5	38.1	37.6	9.58	9.48	9.14
Commercial Printing	12.5	12.4	11.8	437.22	421.88	406.58	40.9	39.8	39.9	10.69	10.60	10.19
Other Printing & Publishing	25.2	25.1	25.2	303.72	304.88	290.14	36.2	36.6	35.6	8.39	8.33	8.15
Chemicals & Allied Products	28.4	27.9	27.7	444.26	439.07	413.09	42.8	41.5	41.6	10.38	10.58	9.93
Leather & Leather Products	19.1	19.0	19.4	188.44	184.97	188.42	36.1	35.3	36.8	5.22	5.24	5.12
Footwear Exc. Rubber	15.1	15.0	15.2	185.24	182.34	187.90	25.9	35.2	36.7	5.16	5.18	5.12
Other Leather & Leather Prod.	4.0	4.0	4.2	199.65	115.99	190.09	36.7	35.7	37.2	5.44	5.49	5.11
Other Nondurable Goods	12.9	13.2	12.5	315.18	302.94	293.56	41.2	40.5	41.0	7.65	7.48	7.16
Total Nonmanufacturing	1545.0	1543.6	1532.8									
Mining	5.9	6.0	6.6									
Construction	79.9	76.8	78.6									
Transportation & Public Util.	135.7	135.7	132.7									
Railroad Transportation	13.1	13.1	13.4									
Transportation (Exc. R.R.)	65.7	66.2	66.1									
Communication, Electric, Gas & Sanitary Services	56.9	56.4	53.2									
Wholesale & Retail Trade	465.4	461.7	459.0									
Wholesale Trade	126.1	125.9	125.1									
Retail Trade	339.3	335.8	333.9									
Finance, Insurance & Real Estate	110.9	109.8	111.8									
Services	419.3	416.1	418.0									
Government	327.9	337.5	326.1									
Federal Government	71.6	70.5	69.1									
State & Local Government	256.3	267.0	257.0									

Prepared by the Missouri Division of Employment Security in cooperation with the U.S. Bureau of Labor Statistics. Estimates are based on monthly reports from cooperating establishments. Data cover employees who worked or received pay for the payroll period which includes the 12th of the month. The data exclude the self-employed, volunteers or unpaid family workers, and domestic workers. Payroll and hours data cover production and related workers in manufacturing.

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The factory workweek edged back up by a tenth of an hour to 40.9 hours. Average hourly and weekly earnings of manufacturing production workers were little changed from May: \$9.23 and \$377.51, respectively.

NATIONAL ECONOMIC CONDITIONS

Just-released revisions of Gross National Product estimates show the economy to have been expanding even more rapidly in the first half of the year than previously estimated. In the first quarter, the new estimate places growth in the nation's output of goods and services at a 10.1 percent annual rate, while the estimated second quarter rate was 7.5 percent.

The seasonally-adjusted national unemployment rate dropped another four-tenths of a percentage point in June. Most worker groups shared in the decrease, with adult women and teenagers experiencing the largest drops. The civilian unemployment rate is now at 7.1 percent, the lowest rate since early 1980. This drop, and the three-tenths percentage point

decrease in May, follow a three month period during which the rate remained at 7.7 percent. Thus far in 1984, the rate has fallen by a full percentage point.

The labor force showed an anticipated seasonal gain of about 2.1 million in June, with the result that there was little change in the seasonally adjusted labor force. Total employment increased by about 460,000, on a seasonally adjusted basis, to 105.7 million.

OUTLOOK

With national economic growth continuing at an unexpectedly strong pace, with moderate labor force growth, and with the factory workweek remaining at a high level, continuing improvement in Missouri labor market conditions is expected. Seasonal decreases in both employment and unemployment are usual in both July and August. In September, unemployment usually continues to drop while employment rebounds.

TABLE 3. SELECTED ECONOMIC STATISTICS RELATED
TO MANPOWER DEVELOPMENTS
MISSOURI - JUNE, 1984

Item	Current Mo. (Preliminary)	1 Mo. Ago (Revised)	1 Yr. Ago (Revised)	Net Change To Current Month From:	
				1 Mo. Ago	1 Yr. Ago
Total Civilian Labor Force (No. of Workers)	2,428,500	2,406,400	2,388,800	22,100	39,700
Total Employed	2,255,800	2,234,800	2,149,400	21,000	106,400
Total Unemployed	172,700	171,600	239,400	1,100	-66,700
Unemployment Rate (% of CLF)	7.1	7.1	10.0	0.0	-2.9
Nonagricultural Wage & Salary Employment Except Domestics (No. of Jobs)	1,966,400	1,962,800	1,933,300	3,600	33,100
Manufacturing	421,400	419,300	400,500	2,100	20,900
Durable Goods	238,900	237,300	220,900	1,600	18,000
Nondurable Goods	182,500	182,000	179,600	500	2,900
Nonmanufacturing	1,545,000	1,543,600	1,532,800	1,400	12,200
State Initial Claims (Wkly. Avg.)	6,314	6,572	8,649	-258	-2,335
State Insured Unemployment (Wkly. Avg.)	39,157	38,884	60,639	273	-21,482
Insured Unemployment Rate	2.1	2.4	3.2	-0.3	-1.1
Exhaustions (State U.I.)	3,814	4,408	7,222	-594	-3,408
Amount of Benefits Paid	\$11,656,321	\$12,075,873	\$19,433,478	-\$419,552	-\$7,777,157
State U.I.	11,398,766	11,793,090	19,073,407	-\$394,324	-\$7,674,641
UCFE	126,359	132,738	150,518	-6,379	-24,159
UCX	131,196	150,045	209,553	-18,849	-78,357

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

KANSAS CITY LABOR MARKET REVIEW

The Kansas City Area includes Jackson, Clay, Cass, Platte and Ray counties in Missouri and Johnson and Wyandotte counties in Kansas. The 1980 population for the Area has been published at 1,327,020 persons by the U.S. Bureau of the Census.

JUNE, 1984

FRANCIENA KING, ANALYST

In contrast with previous years, the expected rise in the unemployment rate, that normally occurs in June, did not occur. The June 1984 unemployment rate fell by two-tenths percentage points to 5.3 per-cent, the lowest unemployment rate since January 1980. Employment increased by 9,600 as a result of a drop of 600 in the number of jobless persons and an increase of 9,000 in the civilian labor force, primarily among seasonal summer workers. The current rate represents a decrease of 3.0 percentage points from a high of 8.3 per cent in June 1983 and represents an over-the-year decline of 20,400 in the number of persons unemployed.

Wage and salaried employment in June 1984 was 633,900, up by 4,900 from the May 1984 total of 629,000. As in previous years, the largest over-the-month gains occurred in construction (up by 1,800) and services industry (up by 1,700). Construction employment which has been rising steadily throughout the year to a total of 25,800, reached its highest level since the fall of 1980. In the services-producing sector, recreation services and business services accounted for the largest part of the gain of 1,800 jobs. Employment advances also took place in wholesale trade (up by 800), retail trade (up by 600), primarily in department stores and eating and drinking establishments, and finance, insurance and real estate (up by 800). Smaller gains also occurred in transportation, communications and utilities, largely trucking and telephone communications, and federal government. The only loss in nonmanufacturing was a seasonal drop in state and local government. Despite a gain of 900 local government jobs, the seasonal layoff of 2,400 school personnel produced the net loss of 1,500 state and local government jobs. The manufacturing sector showed a mixture of minor gains and losses. The durable goods sector had a net loss of 200 jobs, resulting from minor losses in lumber and furniture, primary metals and machinery and modest gain in electrical equipment, concentrated in the communications equipment. Nondurable goods manufacturing had a gain of 600 jobs, with the largest gain in printing and publishing. Minor increases were registered in apparel and chemicals.

Wage and salaried employment increased by 19,400 from June 1983 to June 1984, with employment gains of 4,400 in durable goods manufacturing, 2,100 in nondurable goods and 12,900 in nonmanufacturing. The automobile industry, which posted an increase of 1,800, electrical equipment, which gained 1,500 and fabricated metals, which posted a gain of 1,000, accounted for over 97 per cent of the net over-the-year

gains in durable goods manufacturing. The major source of growth within nondurable goods manufacturing was in printing and publishing, with minor gains spread among the other sectors. Within the nonmanufacturing sector, sizable employment increases of 2,600 took place in the services industry over the 12-month period. Other major gainers were construction, up by 2,200, wholesale trade, up by 1,700, retail trade, up by 1,100 and finance, insurance and real estate, up by 1,700. Government, which has suffered losses over the last several years, was up by 2,800 over last year's level. The increase this year was concentrated largely in state and local government, which had been the major source of the over-the-year declines. The notable exceptions to the general upward trend in nonagricultural payroll employment were transportation and utilities and primary metals, which continued the trend of the last three years and posted small losses.

Total unemployment on a place-of-residence basis was 37,700 in June 1984 for 5.3 per cent of the labor force, compared to 38,300 in May 1984 for 5.5 per cent of the labor force and 58,100 in June 1983 for 8.3 per cent of the labor force.

EMPLOYMENT AND UNEMPLOYMENT FORECAST

The area unemployment rate is expected to show little change from June to July 1984. Employment in the construction industry should show another substantial gain in July. Employment in the services industry sector, primarily led by hotels, will surpass the normal seasonal increases, as a result of several major conventions scheduled in the Area in July. Small gains in transportation and retail trade are expected. Unemployment is expected to be 5.3 per cent of the labor force in July 1984, compared to 5.3 per cent in June 1984 and 8.3 per cent in July 1983.

Although the exact timing has not been released, the Area's auto manufacturers are expected to shut down to retool for the 1985 models in August 1984. Construction employment should reach its highest level of the year. Services and retail trade should continue to post modest employment increases. The month should also see unsuccessful summer job seekers leave the labor force to prepare for the return to school. Unemployment is expected to be 5.5 per cent of the labor force in August, compared to 5.3 per cent in July 1984 and 7.8 per cent in August 1983.

**KANSAS CITY AREA-
MISSOURI JOB SERVICE STATISTICS**

Latest available data from the Employment Service Automated Reporting System (ESARS) indicated 39,186 applicants in the active file for Missouri Job Service offices in the Kansas City Area at the end of June 1984. Breakdowns of the figure according to applicant characteristics are as follows:

General Characteristics	Per Cent
Age:	
Under 22	23.6
22-44	61.3
45 and over	15.1
Sex:	
Male	59.6
Female	40.4
Racial or Ethnic Group	
Black	33.6
Other Non-White	1.1
Hispanic	2.0

Miscellaneous Characteristics	Per Cent
Unemployment Insurance Claimants	41.2
Veterans	20.0
Handicapped	2.6

SOURCE: SMSA 3760, ESARS Table 91, dated June 30, 1984.

JOB PLACEMENTS

During June 1984, referrals to jobs by Missouri Job Service offices in the Kansas City Area totaled 9,480 and job placements totaled 1,925. There were 1,219 veteran referrals in June 1984, with 212 veteran placements. During May 1984, referrals to jobs by Missouri Job Service offices in the Kansas City Area totaled 8,446 and job placements totaled 1,890. There were 1,220 veteran referrals in May 1984, with 297 veteran placements.

SOURCE: SMSA 3760, ESARS Table 90, dated June 30, 1984.

**CHARACTERISTICS OF THE INSURED UNEMPLOYED IN
THE KANSAS CITY AREA (MISSOURI SIDE ONLY)
JUNE, 1984**

Insured Unemployed by Age and Sex			
Age	Male Per Cent	Female Per Cent	Total Per Cent
Under 25	15.6	16.2	15.9
25-34	38.1	33.3	35.8
35-44	20.0	23.1	21.5
45-54	13.3	15.7	14.4
55-64	11.8	9.4	10.6
65 and over	1.0	2.2	1.6
Unreported	0.2	0.1	0.2

Insured Unemployed by Industry (SIC)	
Industry	Per Cent
Agriculture	0.5
Mining	0.2
Construction	7.0
Manufacturing	18.3
Transportation, Communications & Utilities	8.1
Wholesale & Retail Trade	19.5
Finance, Insurance & Real Estate	3.7

Services	31.0
All Other	11.6
Information not available	0.1

Insured Unemployed by Occupation (DOT)	
Occupation	Per Cent
Professional, Technical & Managerial	14.2
Clerical	19.1
Sales	4.8
Services	17.1
Farming, Fishing & Forestry	0.3
Processing	1.7
Machine Trades	4.8
Bench Work	4.8
Structural Work	8.5
Miscellaneous	16.0
Information not available	8.7

The number of insured unemployed counted for the above percentages was 5,396; 2,806 were male and 2,585 were female.

TABLE 1. NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
(Place of Work)
(BENCHMARK - March 1983)

Area and State	Kansas City, Missouri-Kansas		Month and Year of Current Data		June, 1984
Item	Number of Jobs			Net Change To Current Month From:	
	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr. Ago
I	II	III	IV	V	VI
Total Nonagricultural Wage & Salaried Employment	633,900	629,000	614,500	+4,900	+19,400
Total Manufacturing	116,500	116,100	110,000	+400	+6,500
Durable Goods	67,300	67,500	62,900	-200	+4,400
Lumber & Furniture	2,800	2,900	2,600	-100	+200
Stone, Clay & Glass Products	3,900	3,900	3,900	0	0
Primary Metal Industries	3,600	3,700	3,700	-100	-100
Fabricated Metal Products	9,600	9,600	8,600	0	+1,000
Machinery Except Electrical	8,300	8,500	8,200	-200	+100
Electrical Equipment & Supplies	21,200	21,000	19,700	+200	+1,500
Transportation Equipment	14,300	14,300	12,600	0	+1,700
Motor Vehicles & Equipment	(14,100)	(14,100)	(12,300)	(0)	(+1,800)
Other Durable Goods	3,600	3,600	3,600	0	0
Nondurable Goods	49,200	48,600	47,100	+600	+2,100
Food & Kindred Products	9,300	9,300	9,200	0	+100
Apparel & Other Textile Products	2,600	2,500	2,300	+100	+300
Paper & Allied Products	5,100	5,100	4,900	0	+200
Printing & Publishing	18,700	18,300	17,700	+400	+1,000
Chemicals & Allied Products	8,300	8,200	8,100	+100	+200
Petroleum & Coal Products	500	500	500	0	0
Other Nondurable Goods	4,700	4,700	4,400	0	+300
Total Nonmanufacturing	517,400	512,900	504,500	+4,500	+12,900
Mining & Quarrying	600	600	600	0	0
Construction	25,800	24,100	23,600	+1,700	+2,200
Transportation & Utilities	50,400	50,200	50,700	+200	-300
Wholesale & Retail Trade	161,500	160,100	158,700	+1,400	+2,800
Wholesale Trade	(52,900)	(52,100)	(51,200)	(+800)	(+1,700)
Retail Trade	(108,600)	(108,000)	(107,500)	(+600)	(+1,100)
Finance, Insurance & Real Estate	49,300	48,500	47,600	+800	+1,700
Services	140,700	138,900	138,100	+1,800	+2,600
Government	89,100	90,500	85,200	-1,400	+3,900
Federal Government	(24,400)	(24,300)	(23,300)	(+100)	(+1,100)
State & Local Government	(64,700)	(66,200)	(61,900)	(-1,500)	(+2,800)
In Labor-Management Disputes	500	100	100	+400	+400

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

TABLE 2. PRODUCTION WORKER AVERAGE HOURS AND EARNINGS IN MANUFACTURING

Area and State	Kansas City, Missouri-Kansas			Month and Year of Current Data			June, 1984		
Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago
TOTAL MANUFACTURING	\$440.13	\$444.75	\$405.32	41.6	41.8	40.9	\$10.58	\$10.64	\$9.91
DURABLE GOODS	470.12	483.36	430.44	41.9	42.7	40.8	11.22	11.32	10.55
Lumber & Furniture	341.45	340.26	318.31	43.9	42.8	41.5	7.78	7.95	7.67
Stone, Clay & Glass Products	495.29	517.09	461.86	40.3	41.5	40.8	12.29	12.46	11.32
Primary Metal Industries	441.90	445.20	455.83	40.1	40.0	39.5	11.02	11.13	11.54
Fabricated Metal Products	362.22	362.80	361.27	39.5	40.0	39.7	9.17	9.07	9.10
Machinery Exc. Electrical	407.68	410.55	401.58	39.2	39.1	39.8	10.40	10.50	10.09
Elect. Equip. & Supplies	440.16	434.72	403.19	42.0	41.8	40.4	10.48	10.40	9.98
Transportation Equipment	651.94	701.79	564.19	45.4	48.2	43.2	14.36	14.56	13.06
Motor Vehicles & Equipment	(656.57)	(707.11)	(572.45)	(45.5)	(48.3)	(43.4)	(14.43)	(14.64)	(13.19)
Other Durable Goods	239.63	259.94	208.86	37.5	40.3	37.7	6.39	6.45	5.54
NONDURABLE GOODS	386.22	373.20	362.91	41.0	40.0	41.1	9.42	9.33	8.83
Food & Kindred Products	416.92	400.68	421.96	44.4	42.4	44.0	9.39	9.45	9.59
Apparel & Other Textile Prod.	194.90	191.10	191.80	35.5	35.0	35.0	5.49	5.46	5.48
Paper & Allied Products	366.43	381.39	358.24	40.4	41.5	42.8	9.07	9.19	8.37
Printing & Publishing	424.47	398.71	376.05	38.8	37.9	38.1	10.94	10.52	9.87
Chemicals & Allied Prod.	467.08	455.92	424.97	42.5	41.0	41.1	10.99	11.12	10.34
Petroleum & Coal Prod.	364.95	342.22	298.82	41.9	38.8	40.6	8.71	8.82	7.36
Other Nondurable Goods	296.94	274.59	287.55	42.0	40.5	43.7	7.07	6.78	6.58

*This series excludes industry 2771.

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

ST. LOUIS LABOR MARKET REVIEW

The St. Louis Area includes the City of St. Louis, and St. Louis, St. Charles, Jefferson and Franklin Counties in Missouri; and Clinton, Madison, Monroe and St. Clair Counties in Illinois. The 1980 population for the Area was stated as 2,355,276 persons by the U.S. Bureau of the Census.

JUNE, 1984

RUSSELL SIGNORINO, ANALYST

AREA LABOR FORCE DEVELOPMENTS (Missouri Portion Only)

(Labor force data for the Illinois Portion of the St. Louis SMSA was not available at publication time. Information contained in this section of the June Labor Area Summary is for the Missouri Portion only.) The unemployment rate for the Missouri Portion of the St. Louis SMSA increased from 7.5% in May to 7.6% in June. The number of unemployed Missourians increased by 1100 while employment also increased, up 6700 over the month. Unemployment normally increases from May to June as students enter the labor force looking for jobs after graduation or summer employment opportunities between school years. This year's unemployment rate increase was much smaller than usual because of the continuing economic improvement and fewer youth than in past years being available for labor force entrance. The tail end of the baby boom generation has already entered their work force participation age groups and there are fewer people in the younger generation behind them.

Over the year, unemployment has decreased by 21,700 and employment has increased by 34,700 in the Missouri Portion of the Area. The unemployment rate in June 1983 was 10.2%. All 5 counties that comprise the Missouri Portion of the St. Louis SMSA have shown significant improvement over 1983 levels. There were 700 labor disputants in June, 400 in May, and 200 in June 1983.

MANUFACTURING (St. Louis SMSA)

Manufacturing employment increased by 400 over the month. Nonelectrical machinery (+300), fabricated metals (+200), and motor vehicles (+200) all continued to add workers. Chemicals declined by 400 as a strike at one local facility affected 700 employees. Over the year, manufacturing increased by 9000 workers. Significant employment gains have occurred in motor vehicles (+7500), nonelectrical machinery (+1900), primary metals (+900), and fabricated metals (+700). Printing and publishing, up 500, is the only nondurable goods industry to register significant improvement over last year.

NONMANUFACTURING (St. Louis SMSA)

Nonmanufacturing employment increased by 4100 over the month. Seasonal employment increases occurred in all major sectors except mining and government. Mining employment remained steady and government employment decreased 2500 as non-teaching school personnel were placed on lay-off status during the schools' summer vacation periods. Trade, which increased 3000 over May, registered the largest increase over the month as eating and drinking establishments continued to supply significant employment opportunities for students over the summer months. Over the year, nonmanufacturing increased by 18600. Trade (+7100) and construction (+6500) combined are responsible for over 70% of the employment improvement in the nonmanufacturing sector. All industries except finance, which was unchanged, have registered employment gains over 1983 levels.

UNEMPLOYMENT AND MANPOWER RESOURCES

State UI continued claimants in the SMSA were down 1300 in June from May, 1984. In the Missouri portion of the SMSA they were down 500 and in the Illinois portion they were down 800.

The distribution of weeks claimed by intrastate Missouri resident claimants by industry attachment is as follows:

Industry	March	April	May	June
INA	2	2	2	1
Agriculture	144	67	20	19
Mining	55	35	25	156
Construction	4106	2591	1343	1210
Manufacturing Total	3926	3285	3138	3014
Food	556	422	384	273
Textile	26	35	30	24
Apparel	158	206	284	207
Lumber	37	39	27	28
Furniture	91	98	115	97
Paper	111	100	134	108
Printing	202	172	168	128
Chemicals	207	168	194	228
Petroleum	30	20	21	15
Rubber	123	103	104	102
Leather	341	234	244	328
Stone	97	74	53	47
Primary Metal	191	152	131	292
Fabricated Metal	437	376	326	370
Machinery	111	113	92	83
Electrical Machinery	248	231	169	158
Transportation Equip.	324	188	143	148
Instruments	39	33	24	14
Miscellaneous	594	520	495	361
Public Utilities	857	694	619	697
Wholesale & Retail Tr.	2890	2456	2218	2094
Finance	378	342	299	286
Services	6179	5342	5160	5160
All Other	404	347	303	265
TOTAL	18941	15161	13127	12902

Of the 12,902 intrastate Missouri resident claimants in June, 1984, 54.4 percent were male and 45.6 percent were female.

The occupational distribution of the intrastate Missouri resident claimant is:

Weeks Claimed (Reference Week)

Occupation	March	April	May	June
Prof., Tech. & Mgr.	1853	1696	1603	1574
Clerical	2693	2434	2397	2217
Sales	790	705	636	628
Farm, Fish & Forest	262	146	88	48
Processing	301	228	229	224
Machine Trades	1206	1025	931	852
Bench Work	749	759	739	686
Structural Work	2571	1869	1228	1085
Misc. Work	2268	1833	1602	1503
Domestic	78	55	57	42
Other Services	2836	2393	2267	2122
INA	3334	2018	1350	1921
TOTAL	18941	15161	13127	12902

Applications in file and placements made during the fiscal year beginning October 1, 1983 are distributed as follows:

	Female	Vets	-22	Minority	HDCP
Apps. in file, %	45.3	15.1	23.5	39.3	2.4
Placements, %	42.8	14.6	36.9	32.6	2.3

AVAILABLE JOB OPPORTUNITIES

The occupational percentage distribution of the openings received and filled during fiscal year 1984 by the Missouri State Employment Service is as follows:

Occupational Group	Openings Received Percent	Openings Filled Percent
Professional, Technical & Managerial	4.8	2.4
Clerical	16.0	12.8
Sales	14.7	16.6
Processing	1.0	1.1
Machine Trades	5.0	4.9
Bench Work	4.0	4.5
Structural Work	8.5	9.6
Motor Freight & Transportation	2.5	2.4
Packaging & Material Handling	11.3	15.8
Domestic	1.2	1.2
Other Services	26.8	27.4
Other Occupations	4.2	1.3

TABLE 1. NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
(Place of Work)

Area and State St. Louis, Mo.-Ill. Met. Area

Month and Year of Current Data June, 1984

Item	Number of Jobs			Net Change to Current Month From:	
	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr. Ago
I	II	III	IV	V	VI
Nonagricultural Wage & Salary, Total	1,020,800	1,016,300	993,200	+4,500	+27,600
Percent Change				+(0.4)	+(2.8)
Manufacturing	221,900	221,500	212,900	+400	+9,000
Durable Goods	139,500	138,500	129,600	+1,000	+9,900
Lumber & Furniture	4,400	4,400	4,400	0	0
Stone, Clay & Glass	3,300	3,200	3,500	+100	-200
Primary Metal Industries	14,900	14,800	14,000	+100	+900
Fabricated Metal Products	17,800	17,600	17,100	+200	+700
Machinery, Except Electrical	19,000	18,700	17,100	+300	+1,900
Electrical & Electronic Equip.	13,500	13,400	13,600	+100	-100
Transportation Equipment	54,300	54,200	47,600	+100	+6,700
Motor Vehicles	18,800	18,600	11,300	+200	+7,500
Aircraft & Parts	34,200	34,200	34,800	0	-600
Instruments & Misc. Mfg.	12,300	12,200	12,300	+100	0
Nondurable Goods	82,400	83,000	83,300	-600	-900
Food & Kindred Products	21,100	21,000	21,600	+100	-500
Meat Products	1,200	1,200	1,300	0	-100
Beverages	8,600	8,600	8,500	0	+100
Textiles & Apparel	6,700	6,800	7,000	-100	-300
Paper & Paper Products	5,600	5,600	5,700	0	-100
Printing & Publishing	15,500	15,400	15,000	+100	+500
Chemical & Allied Products	20,200	20,600	20,600	-400	-400
Petroleum & Coal Products	2,600	2,600	2,600	0	0
Leather & Leather Products	5,600	5,700	5,900	-100	-300
Other Nondurable Goods	5,100	5,300	4,900	-200	+200
Nonmanufacturing	798,900	794,800	780,300	+4,100	+18,600
Mining	3,600	3,600	3,400	0	+200
Construction	50,300	48,200	43,800	+2,100	+6,500
Transportation & Public Utilities	72,400	72,100	71,500	+300	+900
Railroads	7,600	7,600	7,600	0	0
Transportation, Except Railroads	36,800	36,600	36,000	+200	+800
Communications & Public Utilities	28,000	27,900	27,900	+100	+100
Wholesale & Retail Trade	237,700	234,700	230,600	+3,000	+7,100
Wholesale Trade	63,100	62,400	60,700	+700	+2,400
Retail Trade	174,600	172,300	169,900	+2,300	+4,700
Finance, Insurance & Real Estate	60,100	59,700	60,100	+400	0
Service, Except Domestic	237,300	236,500	234,600	+800	+2,700
Total Government	137,500	140,000	136,300	-2,500	+1,200
Total Federal Government	38,300	37,800	37,500	+500	+800
Total State & Local Government	99,200	102,200	98,800	-3,000	+400
Persons Involved in Labor-Management Disputes	700	400	200	+300	+500

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

TABLE 2. AVERAGE HOURS & EARNINGS OF PRODUCTION AND RELATED WORKERS
IN MANUFACTURING

Area and State	St. Louis Metropolitan Area			Month and Year of Current Data			June, 1984		
Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Current Mo.	1 Mo. Ago	1 Yr. Ago	Current Mo.	1 Mo. Ago	1 Yr. Ago	Current Mo.	1 Mo. Ago	1 Yr. Ago
TOTAL MANUFACTURING	\$437.30	\$442.41	\$408.03	41.1	41.6	40.6	10.64	10.63	10.05
DURABLE GOODS	460.22	469.27	425.99	41.8	42.7	41.0	11.01	10.99	10.39
Lumber & Furniture	333.33	326.36	310.57	41.0	39.8	41.8	8.13	8.20	7.43
Stone, Clay & Glass	426.13	426.78	432.37	39.9	40.3	41.1	10.68	10.59	10.52
Primary Metal Industries	469.37	471.33	438.69	41.5	41.6	39.7	11.31	11.33	11.05
Fabricated Metal Products	419.42	418.40	396.15	41.2	42.0	40.3	10.18	10.20	9.83
Machinery, Exc. Electrical	457.03	455.52	435.97	41.7	41.6	41.8	10.96	10.95	10.43
Elect. & Electronic Equip.	303.77	304.19	286.83	38.5	38.8	39.4	7.89	7.84	7.28
Transportation Equipment	572.42	598.23	536.36	44.1	46.7	42.2	12.98	12.81	12.71
Instruments & Misc. Mfg.	290.69	289.56	312.17	38.4	38.0	40.7	7.57	7.62	7.67
NONDURABLE GOODS	397.20	394.42	379.05	39.8	39.6	39.9	9.98	9.96	9.50
Food & Kindred Products	487.20	479.60	429.10	40.0	40.1	41.7	12.18	11.96	10.53
Textiles & Apparel	213.07	209.43	189.54	38.6	37.6	34.4	5.52	5.57	5.51
Paper & Paper Products	400.61	410.69	377.24	41.6	41.4	41.5	9.63	9.92	9.09
Printing & Publishing	384.54	377.34	407.28	39.0	38.0	38.9	9.86	9.93	10.47
Chemicals & Allied Prods.	444.61	451.69	434.02	40.2	41.1	41.1	11.06	10.99	10.56
Petroleum & Coal Products	634.71	634.71	601.14	44.2	44.2	43.0	14.36	14.36	13.98
Leather & Leather Products	190.80	189.91	198.66	36.0	35.3	38.5	5.30	5.38	5.16
Other Nondurable Goods	315.09	311.55	289.93	40.5	40.2	39.5	7.78	7.75	7.34

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

SPRINGFIELD LABOR MARKET REVIEW
(GREEN AND CHRISTIAN COUNTIES)

JUNE, 1984

LLOYD BANWART, ANALYST

AREA LABOR FORCE DEVELOPMENTS

Unemployment in the Springfield SMSA inched upward by 100 in June to reach an estimated 6,200, and the rate rose by one-tenth of a percentage point to 5.4 per cent. The strong economy failed to offset pressure exerted by students and other entrants to the labor force that tend to swell the ranks of the unemployed during June.

During June 1983, there were 9,200 persons unemployed and the rate of unemployment stood at 7.4 percent.

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

Nonagricultural wage and salaried employment in June amounted to 90,600, down 900 from May. This is the net result of a gain of 500 manufacturing jobs and a decrease of 1,400 in nonmanufacturing employment.

Manufacturing employment, estimated at 19,800, stands at the highest level since October 1974, when 20,100 persons were engaged in factory work.

Nonmanufacturing jobs were off from 72,200 in May to 70,800 in June. This drop is seasonal in nature and mostly reflects fewer workers at educational institutions after the school term ended.

During the past twelve months, the number of payrolled jobs increased by 2,800. Manufacturing industries accounted for 1,300 of the jump while the nonmanufacturing sector posted an employment gain of 1,500.

HOURS AND EARNINGS

Average hourly earnings of manufacturing production and related workers fell from \$8.25 in May to \$8.14 in June. This drop resulted mostly from an increase in the proportion of lower paid workers. Average weekly hours worked rose from 39.3 in May to 41.5 in June.

During June, 1983, hourly wages averaged \$8.11 and the average factory work week came to 40.2 hours.

EMPLOYMENT AND UNEMPLOYMENT OUTLOOK

Payrolled employment is expected to rise slightly during July. A moderate increase in the number of unemployed persons is expected during the 30 day period. This will result from a fairly large number of workers not eligible for vacation pay and temporarily laid-off as local plants shut down for vacation.

TABLE 1. NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
(Place of Work)
(BENCHMARK- March, 1983)

Area and State	Month and Year of Current Data				
Springfield, Missouri	June, 1984				
Item	Number of Jobs			Net Change To Current Month From:	
	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr. Ago
I	II	III	IV	V	VI
Total Nonag. Wage & Salary Employment (Exc. Domestics)	90,600	91,500	87,800	-900	+2,800
Manufacturing	19,800	19,300	18,500	+500	+1,300
Durable Goods	10,700	10,300	9,600	+400	+1,100
Lumber & Wood (Inc. Furn.)	900	900	900	0	0
Other Durable Goods	9,800	9,400	8,700	+400	+1,100
Nondurable Goods	9,100	9,000	8,900	+100	+200
Food Processing	3,900	3,800	3,900	+100	0
Printing & Publishing	1,500	1,600	1,500	-100	-
Other Nondurable Goods	3,700	3,600	3,500	+100	+200
Nonmanufacturing	70,800	72,200	69,300	-1,400	+1,500
Mining	100	100	100	0	0
Construction	3,500	3,400	3,300	+100	+200
Transportation & Utilities	6,000	5,900	6,000	+100	0
Trade	25,600	25,600	24,900	0	+700
Finance, Insurance & Real Estate	3,800	3,800	3,800	0	0
Services	21,400	21,500	20,700	-100	+700
Government	10,400	11,900	10,500	-1,500	-100
Federal	1,600	1,600	1,600	0	0
State and Local	8,800	10,300	8,900	-1,500	-100
Persons Involved in Labor-Management Disputes	0	0	0	0	0

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

TABLE 2. GROSS AVERAGE HOURS AND EARNINGS FOR PRODUCTION AND
RELATED WORKERS IN MANUFACTURING INDUSTRIES

Area and State Springfield, Missouri

Month and Year of Current Data June, 1984

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago
I	II	III	IV	V	VI	VII	VIII	IX	X
Manufacturing	\$337.81	\$325.40	\$326.02	41.5	39.3	40.2	\$8.14	\$8.28	\$8.11
Durable Goods	337.65	312.84	322.39	43.4	39.4	40.4	7.78	7.94	7.98
Nondurable Goods	337.15	342.81	329.94	38.4	39.0	39.8	8.78	8.79	8.29
Food & Kindred Products	359.05	386.63	361.15	38.9	41.0	40.9	9.23	9.43	8.83
Other Nondurable Goods	325.37	319.12	312.03	38.1	37.9	39.2	8.54	8.42	7.96

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.



MISSOURI AREA LABOR TRENDS

MISSOURI DEPARTMENT OF LABOR AND INDUSTRIAL RELATIONS - DIVISION OF EMPLOYMENT SECURITY

INCLUDES CIVILIAN LABOR FORCE ESTIMATES FOR ALL AREAS PLUS LABOR MARKET REVIEWS FOR THE STATE
AND THE ST. LOUIS, KANSAS CITY, AND SPRINGFIELD SMSAS

MISSOURI LABOR MARKET REVIEW

BILL NIBLACK, LABOR ECONOMIST

RANDALL CLARK, ANALYST

DATA MONTH: JULY, 1984

Missouri unemployment edged down further in July, but total employment decreased by more than the usual seasonal amount for the month.

The number of unemployed Missourians decreased by about 9200 between June and July, falling to 165,500, the lowest number in about three years. July's jobless rate of 6.9 percent of the civilian labor force was down by three-tenths of a percentage point from the June rate. Total employment also dropped, as the labor force decreased by more than 37,000 from June. A drop in July is typical, as both employment and unemployment tend to fall back a little from the summer peaks reached in June. This July's drop of 28,300 in total employment (to 2,226,700) was somewhat larger than average. Year-to-year comparisons show the latest total employment figure to be 90,400 higher than it was in July 1983; unemployment decreased by more than 74,000 in the same period. The unemployment rate has fallen by 3.2 percentage points from July 1983's rate of 10.1 percent.

Nonagricultural wage and salary employment also fell back some in July. Most of this drop was due to seasonal changes, such as the 16,300 job decrease in state and local government caused by schools being closed for the summer. There was also a decrease in employment in the motor vehicles and equipment manufacturing industry, caused by model changeover layoffs. Employment in that industry dropped by 5500 from June to 25,000 in July. The July figure, however, is up by 9700 jobs from a year ago, when model changeover layoffs had also temporarily reduced employment. Construction employment increased by 2300 jobs in July, to 82,100.

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STATEWIDE EMPLOYMENT AND UNEMPLOYMENT
5-YEAR HISTORICAL SERIES



TABLE I
MISSOURI DIVISION OF EMPLOYMENT SECURITY
CIVILIAN LABOR FORCE, EMPLOYMENT, UNEMPLOYMENT AND UNEMPLOYMENT RATES - ESTIMATES

COUNTY/LABOR MARKET AREA	CURRENT MONTH - JUL 1984 (PRELIMINARY)				PREVIOUS MONTH - JUN 1984 (REVISED)				ONE YEAR AGO - JUL 1983 (BENCHMARKED 1983)			
	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE
STATEWIDE	2392260	2226729	165531	6.9	2429733	2254977	174756	7.2	2376112	2136271	239841	10.1
ST. LOUIS SMSA	1168129	1070192	89937	7.7	1186106	1088712	97394	8.2	1164533	1038435	126098	10.8
KANSAS CITY SMSA	695539	659744	35845	5.2	705573	667450	38123	5.4	697986	640011	57975	8.3
SPRINGFIELD SMSA	116620	110465	6155	5.3	114382	108165	6217	5.4	113187	104295	8892	7.9
COLUMBIA SMSA	58241	55813	2428	4.2	59930	57647	2283	3.8	54028	51285	2743	5.1
JOPLIN SMSA	58846	54696	4150	7.1	58944	54963	3981	6.8	57631	51728	5903	10.2
ST. JOSEPH SMSA	46096	42378	3718	8.1	46585	42556	4029	8.6	47132	42370	4762	10.1
ADAIR/SCHUYLER LMA	16113	15025	1088	6.8	16417	15394	1023	6.2	15928	14671	1257	7.9
ATCHISON	4472	4116	356	8.0	4568	4169	399	8.7	5197	5015	182	3.5
AUDRAIN	11138	10535	653	5.8	11468	10755	713	6.2	11170	9989	1181	10.6
BARRY	11643	11025	618	5.3	11520	10903	617	5.4	11749	10762	987	8.4
BARTON	5324	5127	197	3.7	5283	5099	184	3.5	5083	4813	270	5.3
BATES	7714	7256	458	5.9	7767	7254	513	6.6	7580	6868	712	9.4
BENTON	5522	5166	356	6.4	5356	5007	349	6.5	5442	4914	528	9.7
BOLLINGER	3189	2611	578	18.1	3175	2721	454	14.3	3156	2462	694	22.0
BUTLER	16631	14898	1733	10.4	17122	15397	1725	10.1	15522	13173	2349	15.1
CALDWELL	3528	3332	196	5.6	3787	3573	214	5.7	3893	3425	468	12.0
CALLAWAY	19267	17890	1377	7.1	19367	17899	1468	7.6	21179	19454	1725	8.1
CAMDEN	14479	13854	625	4.3	14414	13712	702	4.9	12644	11841	803	6.4
CAPE GIRARDEAU	30836	28831	2005	6.5	31526	29641	1885	6.0	29851	27224	2627	8.8
CARROLL	4695	4403	292	6.2	4677	4340	337	7.2	4671	4236	435	9.3
CARTER	2849	2608	241	8.5	2962	2725	237	8.0	2844	2477	367	12.9
CEDAR	4610	4196	414	9.0	4638	4349	289	6.2	4255	3824	431	10.1
CHARITON	5209	4835	374	7.2	5246	4872	374	7.1	4969	4437	532	10.7
CLARK	3322	3018	304	9.2	3384	3090	294	8.7	3340	2900	440	13.2
CLINTON	7547	7183	364	4.8	7600	7162	438	5.8	7344	6793	551	7.5
COLE/OSAGE LMA	36943	34592	2351	6.4	37776	35224	2552	6.8	35798	32830	2968	8.3
COOPER	7008	6458	550	7.8	7099	6588	511	7.2	6901	6406	495	7.2
CRAWFORD	7751	7101	650	8.4	8200	7469	731	8.9	7197	6489	708	9.8
DADE	3906	3761	145	3.7	3854	3715	139	3.6	3749	3534	215	5.7
DALLAS	4816	4355	461	9.6	4751	4366	385	8.1	4772	4175	597	12.5
DAVIESS	3269	3057	212	6.5	3229	2976	253	7.8	3018	2512	506	16.8
DEKALB	3385	3181	204	6.0	3394	3207	187	5.5	3302	3077	225	6.8
DENT	5976	5343	633	10.6	6045	5268	777	12.9	5930	5220	710	12.0
DOUGLAS	4737	4299	438	9.2	4973	4442	531	10.7	4789	4129	660	13.8
DUNKLIN	13466	11970	1496	11.1	13821	12244	1577	11.4	13302	10842	2460	18.5
GASCONADE	7430	6894	536	7.2	7455	6933	522	7.0	7049	6428	621	8.8
GENTRY	3963	3813	150	3.8	4133	3939	194	4.7	4203	3871	332	7.9
GRUNDY	5072	4780	292	5.8	5499	4929	570	10.4	5178	4652	526	10.2
HARRISON	5174	4910	264	5.1	5251	4957	294	5.6	4893	4573	320	6.5
HENRY	9640	9058	582	6.0	9608	9073	535	5.6	9463	8613	850	9.0
HICKORY	2496	2329	167	6.7	2494	2300	194	7.8	2355	2095	260	11.0
HOLT	3563	3384	179	5.0	3527	3327	200	5.7	3396	3214	182	5.4
HOWARD	4507	4221	286	6.3	4797	4521	276	5.8	4636	4271	365	7.9
HOWELL	13494	11691	1803	13.4	13522	12326	1196	8.8	13331	11583	1748	13.1
IRON	4441	3816	625	14.1	4434	3871	563	12.7	4487	3779	708	15.8
JOHNSON	15592	14847	745	4.8	16163	15379	784	4.9	13883	12760	1123	8.1
KNOX	2501	2267	234	9.4	2622	2365	257	9.8	2605	2322	283	10.9
LACLEDE	11499	9716	1783	15.5	11728	10735	993	8.5	11479	9398	2081	18.1
LAFAYETTE	14003	13358	645	4.6	14887	13943	944	6.3	14003	12787	1216	8.7
LAWRENCE	12357	11501	856	6.9	12551	11703	848	6.8	11535	10454	1081	9.4

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TABLE 1
MISSOURI DIVISION OF EMPLOYMENT SECURITY
CIVILIAN LABOR FORCE, EMPLOYMENT, UNEMPLOYMENT AND UNEMPLOYMENT RATES - ESTIMATES

COUNTY/LABOR MARKET AREA	CURRENT MONTH - JUL 1984 (PRELIMINARY)				PREVIOUS MONTH - JUN 1984 (REVISED)				ONE YEAR AGO - JUL 1983 (BENCHMARKED 1983)			
	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE
LEWIS	5546	5000	546	9.8	5704	5187	517	9.1	5370	4398	972	18.1
LINCOLN	10191	9524	667	6.5	10413	9543	870	8.4	10289	9284	1005	9.8
LINN	7776	7211	565	7.3	8020	7419	601	7.5	8066	7015	1051	13.0
LIVINGSTON	6727	6232	495	7.4	6885	6320	565	8.2	6914	6190	724	10.5
MACON	7156	6467	689	9.6	7145	6673	472	6.6	6840	6095	745	10.9
MADISON	3706	3290	416	11.2	3991	3465	526	13.2	3959	3410	549	13.9
MARIES	2737	2478	259	9.5	2707	2440	267	9.9	2443	2123	320	13.1
MARION/RALLS LMA	18653	17281	1372	7.4	18816	17271	1545	8.2	18727	16574	2153	11.5
MCDONALD	5791	5316	475	8.2	5669	5224	445	7.8	5684	5071	613	10.8
MERCER	1861	1801	60	3.2	1956	1822	134	6.9	1887	1790	97	5.1
MILLER	10826	10096	730	6.7	11281	10445	836	7.4	10321	9402	919	8.9
MISSISSIPPI	6485	5669	816	12.6	7082	6013	1069	15.1	6439	5463	976	15.2
MONITEAU	4884	4449	435	8.9	5076	4602	474	9.3	4744	4284	460	9.7
MONROE	5116	4860	256	5.0	5233	4932	301	5.8	4581	4181	400	8.7
MONTGOMERY	5252	4950	302	5.8	5501	5171	330	6.0	5311	4820	491	9.2
MORGAN	6257	5839	418	6.7	6524	6066	458	7.0	5737	5143	594	10.4
NEW MADRID	11840	10837	1003	8.5	11853	10802	1051	8.9	10889	9558	1331	12.2
NODAWAY	10315	9956	359	3.5	10273	9849	424	4.1	10170	9621	549	5.4
OREGON	3022	2542	480	15.9	3040	2611	429	14.1	2957	2486	471	15.9
OZARK	4525	4169	356	7.9	4514	4088	426	9.4	4046	3734	312	7.7
PEMISCOT	8291	7225	1066	12.9	8733	7407	1326	15.2	8299	6881	1418	17.1
PERRY	7361	6721	640	8.7	7275	6812	463	6.4	7072	6387	685	9.7
PETTIS	16682	15078	1604	9.6	17044	15693	1361	8.0	16197	14232	1965	12.1
PHELPS	14723	13769	954	6.5	15518	14406	1112	7.2	14437	13098	1339	9.3
PIKE	6982	6379	603	8.6	7434	6598	836	11.2	7174	6379	795	11.1
POLK	8346	7790	556	6.7	8751	8072	679	7.8	8364	7642	722	8.6
PULASKI	8960	8178	782	8.7	9252	8504	748	8.1	8798	7834	964	11.0
PUTNAM	3028	2848	180	5.9	3186	2999	187	5.9	2931	2689	242	8.3
RANDOLPH	11649	10800	849	7.3	12084	11138	946	7.8	11538	10058	1480	12.8
REYNOLDS	2368	2035	333	14.1	2507	2142	365	14.6	2749	2099	650	23.6
RIPLEY	3072	2676	356	11.7	3439	2988	451	13.1	3239	2618	621	19.2
SALINE	13906	12895	1014	7.3	14303	13628	675	4.7	14057	12843	1214	8.6
SCOTLAND	2368	2276	92	3.9	2448	2323	125	5.1	2498	2316	182	7.3
SCOTT	17242	15621	1621	9.4	17954	16234	1720	9.6	17851	15610	2241	12.6
SHANNON	3158	2707	451	14.3	3380	2867	513	15.2	3107	2490	617	19.9
SHELBY	3386	3204	182	5.4	3273	3100	173	5.3	3386	3145	241	7.1
ST. CLAIR	3819	3613	206	5.4	3839	3608	230	6.0	3851	3546	305	7.9
ST. FRANCOIS	26385	28256	2129	10.4	20434	18191	2243	11.0	19205	16540	2665	13.9
STE. GENEVIEVE	5940	5288	652	11.0	5883	5384	499	8.5	5944	5283	661	11.1
STODDARD	12194	10911	1283	10.5	13072	11705	1367	10.5	12374	10599	1775	14.3
STONE	9331	8713	618	6.6	9391	8735	656	7.0	9367	8607	760	8.1
SULLIVAN	3605	3403	202	5.6	3663	3410	253	6.9	3372	3135	237	7.0
TANEY	17150	16378	772	4.5	16205	15325	880	5.4	16212	15335	877	5.4
TEXAS	7624	6506	1118	14.7	8198	7115	1083	13.2	7535	6072	1463	19.4
VERNON	9355	8942	413	4.4	9887	9415	472	4.8	9665	9081	584	6.0
WARREN	6251	5840	411	6.6	6451	5989	462	7.2	5710	5081	629	11.0
WASHINGTON	4636	3785	851	18.4	4723	3836	887	18.8	4810	3413	1397	29.0
WAYNE	4278	3748	530	12.4	4613	4007	606	13.1	3886	3281	605	15.6
WEBSTER	7685	6625	1060	13.8	7768	7091	677	8.7	7478	6204	1274	17.0
WORTH	1114	1042	72	6.5	1171	1107	64	5.5	1168	1005	163	14.0
WRIGHT	7382	6595	787	10.7	7642	6829	813	10.6	7346	6153	1193	16.2

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

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TABLE 2. NONAGRICULTURAL WAGE & SALARY EMPLOYMENT, HOURS AND EARNINGS
MISSOURI (STATEWIDE)
JULY, 1984

INDUSTRY TITLE	ALL EMPLOYEES			PRODUCTION WORKERS								
	(In Thousands)			Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago
Total Non-Agri. Employment	1937.7	1965.6	1910.2									
Total Manufacturing	411.5	422.1	390.1	367.35	378.33	352.93	39.8	40.9	39.7	9.23	9.25	8.89
Durable Goods	231.8	239.4	211.8	401.98	418.84	388.14	40.4	41.8	40.6	9.95	10.02	9.56
Lumber & Wood Products	9.5	9.5	9.0	231.47	237.16	219.91	39.1	39.2	39.2	5.92	6.05	5.61
Furniture & Fixtures	9.0	9.2	8.7	313.97	321.84	280.45	42.2	43.2	39.5	7.44	7.45	7.10
Stone, Clay & Glass Prod.	11.0	10.8	10.9	433.39	433.43	405.98	42.2	43.3	41.3	10.27	10.01	9.83
Cement, Hydraulic	1.0	1.0	1.1	561.00	531.07	556.71	40.8	39.9	40.4	13.75	13.31	13.78
Structural Clay Prod.	2.4	2.3	2.2	456.74	448.40	390.53	41.0	40.0	35.6	11.14	11.21	10.97
Other Stone, Clay & Glass Prod.	7.6	7.5	7.6	411.31	416.56	388.25	42.8	44.6	42.9	9.61	9.34	9.05
Primary Metal Industries	13.6	13.7	12.3	422.28	422.92	459.12	38.6	38.8	41.7	10.94	10.90	11.01
Iron & Steel Foundries	1.9	2.0	1.5	312.91	351.28	304.83	36.9	40.1	34.6	8.48	8.76	8.81
Non-Ferrous Foundries	2.6	2.7	2.4	332.93	332.22	349.43	40.8	42.0	44.4	8.16	7.91	7.87
Other Primary Metals	9.0	9.0	8.4	480.94	475.95	530.03	38.2	37.3	42.2	12.59	12.76	12.56
Fabricated Metal Products	28.3	28.9	27.0	390.60	387.69	385.97	40.9	41.2	40.5	9.55	9.41	9.53
Fabricated Structural Metal Prod.	9.8	9.8	9.9	364.91	366.11	355.89	40.1	40.1	38.6	9.10	9.13	9.22
Other Fabricated Metal Prod.	18.5	19.1	17.1									
Machinery Exc. Electrical	31.4	31.3	29.7	392.63	404.38	374.19	39.5	40.6	39.1	9.94	9.96	9.57
Electrical & Electronic Equip.	47.4	48.4	41.7	354.38	376.32	364.50	38.9	42.0	40.5	9.11	8.96	9.00
Transportation Equipment	63.0	68.9	53.9	532.97	557.57	514.42	42.4	43.8	42.2	12.57	12.73	12.19
Motor Vehicles & Equip.	25.0	30.5	15.3	542.75	580.49	527.03	43.7	45.6	44.4	12.42	12.73	11.87
Other Transportation Equip.	38.0	38.4	38.6	518.40	518.52	503.35	40.5	40.7	40.3	12.80	12.74	12.49
Instruments & Related Prod.	11.8	11.8	11.8	312.00	307.26	327.67	40.0	39.8	43.4	7.80	7.72	7.55
Misc. Mfg. Inds.	6.8	6.9	6.8	266.19	262.43	240.11	38.3	38.2	37.4	6.95	6.87	6.42
Nondurable Goods	179.7	182.7	178.3	326.54	327.95	314.24	39.2	39.8	38.7	8.33	8.24	8.12
Food & Kindred Products	44.9	45.2	45.4	386.92	399.74	362.85	40.6	42.3	41.0	9.53	9.45	8.85
Meat Products & Preserved												
Fruits and Vegetables	11.7	11.7	11.4	265.18	289.82	277.54	38.6	43.0	39.2	6.87	6.74	7.08
Dairy Products	6.5	6.5	6.3	399.62	396.49	347.73	44.7	44.4	41.2	8.94	8.93	8.44
Grain Mill Products	6.8	6.9	7.5	420.00	452.73	409.76	42.0	43.7	42.2	10.00	10.36	9.71
Bakery Products	5.7	5.8	5.8	387.93	390.53	375.97	37.7	38.4	38.8	10.29	10.17	9.69
Beverages	10.2	10.2	10.2	591.61	578.95	472.94	41.4	40.8	42.8	14.29	14.19	11.05

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INDUSTRY TITLE	ALL EMPLOYEES			PRODUCTION WORKERS								
	(In Thousands)			Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago
Other Food & Kindred Prod.	4.0	4.1	4.2	393.16	398.11	404.61	40.2	41.0	43.6	9.78	9.71	9.28
Textile & Apparel	23.8	26.4	24.0	181.44	193.61	170.28	35.3	36.6	33.0	5.14	5.29	5.16
Paper & Allied Products	13.0	13.1	12.7	365.31	361.20	349.85	40.1	40.0	41.5	9.11	9.03	8.43
Paperboard Containers & Boxes	6.5	6.3	6.1	362.21	373.18	380.14	39.2	40.3	43.1	9.24	9.26	8.82
Other Paper & Allied Products	6.5	6.8	6.6	368.59	351.43	321.20	41.0	39.8	40.0	8.99	8.83	8.03
Printing & Publishing	37.9	37.7	37.1	366.90	267.10	388.00	38.1	38.4	37.2	9.63	9.56	10.43
Commercial Printing	12.5	12.5	12.0	440.19	434.52	492.32	40.2	40.8	37.9	10.95	10.65	12.99
Other Printing & Publishing	25.4	25.2	25.1	297.83	303.72	300.12	36.1	36.2	36.6	8.25	8.39	8.20
Chemicals & Allied Products	28.4	28.4	27.6	444.26	444.02	418.91	42.8	42.9	41.6	10.38	10.35	10.07
Leather & Leather Products	18.8	19.0	19.0	195.61	190.32	198.45	36.7	36.6	37.8	5.33	5.20	5.25
Footwear Exc. Rubber	15.0	15.1	14.8	189.85	186.58	197.08	36.3	36.3	37.9	5.23	5.14	5.20
Other Leather & Leather Prod.	3.8	3.9	4.2	220.41	205.84	203.25	38.6	37.7	37.5	5.71	5.46	5.42
Other Nondurable Goods	12.9	12.9	12.5	308.86	315.59	291.20	40.8	41.2	40.0	7.57	7.66	7.28
Total Nonmanufacturing	1526.2	1543.5	1520.1									
Mining	5.9	5.9	6.6									
Construction	82.1	79.8	81.2									
Transportation & Public Util.	134.9	135.7	131.7									
Railroad Transportation	13.1	13.1	13.4									
Transportation (Exc. R.R.)	64.6	65.7	65.1									
Communication, Electric, Gas & Sanitary Services	57.3	56.9	53.2									
Wholesale & Retail Trade	461.6	464.9	457.9									
Wholesale Trade	126.0	126.0	125.0									
Retail Trade	335.6	338.9	332.9									
Finance, Insurance & Real Estate	111.1	110.9	111.7									
Services	420.1	419.1	417.8									
Government	310.5	327.2	313.2									
Federal Government	70.5	70.9	69.1									
State & Local Government	240.0	256.3	244.1									

Prepared by the Missouri Division of Employment Security in cooperation with the U.S. Bureau of Labor Statistics. Estimates are based on monthly reports from cooperating establishments. Data cover employees who worked or received pay for the payroll period which includes the 12th of the month. The data exclude the self-employed, volunteers or unpaid family workers, and domestic workers. Payroll and hours data cover production and related workers in manufacturing.

Continued from Cover

The factory workweek fell back sharply in July, dropping by 1.1 hours to 39.8 hours, but decreases appear to be typical of July. The larger drops were spread through the durable goods industries, including a drop of nearly two hours (to 43.7 hours) in motor vehicles and equipment manufacturing. Although many nondurable goods industries also reported shorter workweeks, the overall drop was about half the magnitude of that for the durable goods industries.

The decrease in hours also led to a decrease in average weekly earnings, which were down by nearly \$11 to \$367.35. The hourly average was down only 2 cents to \$9.23. Compared to a year ago, the factory workweek was up by a tenth of an hour, while average weekly earnings have increased by 4.1 percent.

NATIONAL LABOR MARKET CONDITIONS

National unemployment increased in July for the first time since the recovery began in November 1982, as the seasonally adjusted civilian unemployment rate jumped back to 7.5 percent from June's 7.1 percent. The increase was concentrated among adult women and among workers who had lost their jobs.

It may be too early to infer much about the condition of the nation's labor markets from these data. Basically, the change from June to July involved a reversal of the improvement shown in the data between May and June. Total employment in July, seasonally adjusted, is about 107,000 higher than in May, while the unemployment rate is the same. At the same time, nonfarm payroll employment continued to

expand, climbing by about 300,000 jobs (on a seasonally adjusted basis) between June and July. Year-to-year comparisons show total employment to have increased by about 4.2 million persons between July 1983 and July 1984, while unemployment dropped by about 2.1 million. The unemployment rate fell by two percentage points in the period.

OUTLOOK

National and Missouri data may both be suggesting the beginning of a slowdown toward a more normal (and sustainable) rate of growth, although it is too early to draw many conclusions from the available data. This is especially the case in the summer months, when industry employment reductions can reflect model changeover, vacation closings, and other temporary events. Seasonal adjustment of national labor force data also seems to be somewhat variable in the summer months, perhaps reflecting changing patterns in the school year as well as changes in the youth population. Additional months of labor market data, plus data from other sources, should soon cast additional light on the economy's performance.

The usual seasonal pattern for Missouri's labor markets in the upcoming months is for unemployment to decrease through September before beginning to edge up in the fall and climbing sharply in the winter. Total employment may dip a little in August before rebounding sharply in September. Thereafter, we should see the reverse side of the unemployment coin: employment should edge down in the fall months, then drop more sharply in the winter.

TABLE 3. SELECTED ECONOMIC STATISTICS RELATED
TO MANPOWER DEVELOPMENTS
MISSOURI - JULY, 1984

Item	Current Mo. (Preliminary)	1 Mo. Ago (Revised)	1 Yr. Ago (Revised)	Net Change To Current Month From:	
				1 Mo. Ago	1 Yr. Ago
Total Civilian Labor Force (No. of Workers)	2,392,200	2,429,800	2,376,100	-37,600	16,100
Total Employed	2,226,700	2,255,000	2,136,300	-28,300	90,400
Total Unemployed	165,500	174,800	239,800	-9,300	-74,300
Unemployment Rate (% of CLF)	6.9	7.2	10.1	-0.3	-3.2
Nonagricultural Wage & Salary Employment Except Domestic (No. of Jobs)	1,937,700	1,965,600	1,910,200	-27,900	27,500
Manufacturing	411,500	422,100	390,100	-10,600	21,400
Durable Goods	231,800	239,400	211,800	-7,600	20,000
Nondurable Goods	179,700	182,700	178,300	-3,000	1,400
Nonmanufacturing	1,526,200	1,543,500	1,520,100	-17,300	6,100
State Initial Claims (Wkly. Avg.)	8,402	6,314	9,238	2,088	-836
State Insured Unemployment (Wkly. Avg.)	37,077	39,157	52,979	-2,080	-15,902
Insured Unemployment Rate	2.3	2.1	3.3	0.2	-1.0
Exhaustions (State U.I.)	3,536	3,814	6,591	-278	-3,055
Amount of Benefits Paid	\$10,827,583	\$11,656,321	\$16,782,182	-\$828,738	-\$5,954,599
State U.I.	10,591,192	11,398,766	16,446,529	-807,574	-5,855,337
UCFE	115,477	126,359	144,446	-10,882	-28,969
UCX	120,914	131,196	191,207	-10,282	-70,293

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

KANSAS CITY LABOR MARKET REVIEW

The Kansas City Area includes Jackson, Clay, Cass, Platte and Ray counties in Missouri and Johnson and Wyandotte counties in Kansas. The 1980 population for the Area has been published at 1,327,020 persons by the U.S. Bureau of the Census.

JULY, 1984

FRANCIENA KING, ANALYST

The Kansas City Area's unemployment rate fell for the sixth straight month in July 1984. Despite the drop of two tenths percentage points in the unemployment rate, the Area's labor market suffered its first major decline in total and wage and salaried employment since January 1984. The seasonal lay-offs of non-teaching school personnel and federal tax processors, model changeover in the automobile industry and partial shutdowns in other manufacturing accounted for the drop in employment. A moderately large number of unsuccessful summer job seekers, primarily students, who ended their job search early, added to the drop in unemployment and the decline in the labor force between June and July. The current unemployment rate of 5.2 per cent represents a decline of 3.1 percentage points from the July 1983 rate and a decline of 3.1 percentage points from the July 1983 rate and a decline in the unemployed of more than 22,000 persons. The civilian labor force grew by a modest 2,400 persons during this same period.

Wage and salaried employment in July 1984 was 624,000, down by 9,400 from the June 1984 total of 633,400. The major employment changes were losses in state and local government as area schools closed for the summer and a temporary lay-off of 3,400 automobile assemblers as the auto industry began the shutdown for retooling for the new model year. The seasonal lay-off of non-teaching personnel by area school districts was the major cause of the loss of 5,900 jobs in state and local government. Additional losses of 300 jobs occurred in transportation and utilities as school bus companies laid off workers as a result of school closings. The federal government sector showed a loss of 300 jobs as a result of the lay-off of more tax processors. The only other loss in the nonmanufacturing sector was the normal seasonal lull in retail trade. Moderate gains were recorded in other nonmanufacturing industries, with construction showing the largest increase with an additional 300 jobs. The other gainers, finance, insurance and real estate, services and wholesale trade, showed a combined gain of 600 jobs. Aside from the lay-off in the automobile industry, employment changes in other manufacturing industries were minor. Small losses in paper and allied, apparel, machinery and primary metals were offset by small gains in printing and publishing, food, electrical equipment, lumber and furniture and other durables.

Wage and salaried employment increased by 15,400 from July 1983 to July 1984, with employment gains of 4,200 in durable goods manufacturing, 1,800 in nondurable goods manufacturing and 9,400 in nonmanufacturing. The major over-the-year gains were concentrated in the nonmanufacturing sector. Topping the list of gainers was services with 2,600 jobs, finance, insurance and real estate was next with 2,100 jobs, followed by construction with 2,000

and retail trade with 1,500. Smaller increases occurred in wholesale trade, up by 700 jobs and federal government up by 600 jobs. State and local government for the second consecutive month showed an increase in levels of a year ago. Only employment in transportation communications and utilities continued to lag below its 1983 level by 700 jobs. Among the manufacturing industries, growth was concentrated in durable goods manufacturing industries. Of the recorded gain of 4,200 jobs, electrical equipment and motor vehicles were the primary focus of the growth. Job gains also occurred in fabricated metals, lumber and furniture and other durables. Employment in primary metals was up slightly compared to the previous year in July when 500 workers was up slightly compared to the previous year in July when 500 workers were laid off due to a major production unit shutting down. With the exception of above average growth in printing and publishing, which continued its recent pattern of growth, there was little change in nondurable goods manufacturing.

Total unemployment on a place-of-residence basis was 35,900 in July 1984 for 5.2 per cent of the labor force, compared to 38,100 in June 1984 for 5.4 per cent of the labor force and 58,000 in July 1983 for 8.3 per cent of the labor force.

EMPLOYMENT AND UNEMPLOYMENT FORECAST

The area unemployment rate may show another moderate decline in August 1984 due primarily to shrinking in the labor force rather than employment increases. Model changeovers will continue in the automobile industry. Retooling lay-offs in one area automobile assembly plant will be offset by the recall of workers as production resumes at another plant. Minor employment changes may occur in other manufacturing industries, but employment should remain near July levels. Most of the remaining unsuccessful summer job seekers will leave the labor force in August. Unemployment is expected to be 5.1 per cent of the labor force in August 1984, compared to 5.2 per cent in July 1984 and 7.8 per cent in August 1983.

In September, the labor force will show a drop in unemployment rate due primarily to seasonal increases in employment. The completion of model changeovers and the return of school employees as the fall semester begins will contribute to a substantial increase in employment levels. Anticipations by area merchants of brisk consumer spending may contribute to some gain in retail trade. No other major employment changes are expected. Unemployment is expected to be 5.0 per cent of the labor force in September, compared to 5.1 per cent in August 1984 and 6.7 per cent in September 1983.

CHARACTERISTICS OF THE INSURED UNEMPLOYED IN
THE KANSAS CITY AREA (MISSOURI SIDE ONLY)
JULY, 1984

Insured Unemployed by Age and Sex			
Age	Male Per Cent	Female Per Cent	Total Per Cent
Under 25	16.2	15.7	16.0
25-34	39.3	34.5	36.9
35-44	20.1	22.5	21.3
45-54	13.1	15.6	14.3
55-64	10.3	10.0	10.1
65 and over	0.8	1.7	1.3
Unreported	0.2	0.0	0.1

Insured Unemployed by Industry (SIC)	
Industry	Per Cent
Agriculture	0.4
Mining	0.2
Construction	6.0
Manufacturing	22.7
Transportation, Communications & Utilities	8.5
Wholesale & Retail Trade	19.9
Finance, Insurance & Real Estate	3.6

Services	29.0
All Other	9.6
Information not available	0.1

Insured Unemployed by Occupation (DOT)	
Occupation	Per Cent
Professional, Technical & Managerial	12.9
Clerical	18.9
Sales	3.5
Services	16.0
Farming, Fishing & Forestry	0.3
Processing	1.5
Machine Trades	5.4
Bench Work	5.1
Structural Work	7.4
Miscellaneous	15.3
Information not available	13.7

The number of insured unemployed counted for the above percentages was 5,880; 2,993 were male and 2,883 were female.

TABLE 1. NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
(Place of Work)
(BENCHMARK - March 1983)

Area and State Kansas City, Missouri-Kansas

Month and Year of Current Data July, 1984

Item	Number of Jobs			Net Change To Current Month From:	
	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr. Ago
I	II	III	IV	V	VI
Total Nonagricultural Wage & Salaried Employment	624,000	633,400	608,600	-9,400	+15,400
Total Manufacturing	113,300	116,600	107,300	-3,300	+6,000
Durable Goods	64,000	67,300	59,800	-3,300	+4,200
Lumber & Furniture	2,900	2,800	2,600	+100	+300
Stone, Clay & Glass Products	3,900	3,900	3,900	0	0
Primary Metal Industries	3,600	3,700	3,200	-100	+400
Fabricated Metal Products	9,500	9,500	8,900	0	+600
Machinery Except Electrical	8,200	8,300	8,400	-100	-200
Electrical Equipment & Supplies	21,300	21,200	19,700	+100	+1,600
Transportation Equipment	10,900	14,300	9,500	-3,400	+1,400
Motor Vehicles & Equipment	(10,700)	(14,100)	(9,300)	(-3,400)	(+1,400)
Other Durable Goods	3,700	3,600	3,600	+100	+100
Nondurable Goods	49,300	49,300	47,500	0	+1,800
Food & Kindred Products	9,300	9,200	9,300	+100	0
Apparel & Other Textile Products	2,600	2,700	2,300	-100	+300
Paper & Allied Products	5,000	5,200	5,000	-200	0
Printing & Publishing	18,900	18,700	17,700	+200	+1,200
Chemicals & Allied Products	8,300	8,300	8,200	0	+100
Petroleum & Coal Products	500	500	500	0	0
Other Nondurable Goods	4,700	4,700	4,500	0	+200
Total Nonmanufacturing	510,700	516,800	501,300	-6,100	+9,400
Mining & Quarrying	600	600	500	0	+100
Construction	26,300	26,000	24,300	+300	+2,000
Transportation & Utilities	50,000	50,300	50,700	-300	-700
Wholesale & Retail Trade	160,700	161,000	158,500	-300	+2,200
Wholesale Trade	(52,700)	(52,500)	(52,000)	(+200)	(+700)
Retail Trade	(108,000)	(108,500)	(106,500)	(-500)	(+1,500)
Finance, Insurance & Real Estate	49,600	49,400	47,500	+200	+2,100
Services	141,000	140,800	138,400	+200	+2,600
Government	82,500	88,700	81,400	-6,200	+1,100
Federal Government	(23,800)	(24,100)	(23,200)	(-300)	(+600)
State & Local Government	(58,700)	(64,600)	(58,200)	(-5,900)	(+500)
In Labor-Management Disputes	300	500	100	-200	+200

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

**TABLE 2. PRODUCTION WORKER AVERAGE HOURS AND
EARNINGS IN MANUFACTURING**

Area and State	Kansas City, Missouri-Kansas			Month and Year of Current Data			July, 1984		
Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago
TOTAL MANUFACTURING	\$426.40	\$440.13	\$396.09	41.0	41.6	40.5	\$10.40	\$10.58	\$9.78
DURABLE GOODS	453.20	470.12	421.02	41.2	41.9	40.6	11.00	11.22	10.37
Lumber & Furniture	336.26	336.41	316.76	43.0	42.8	40.3	7.82	7.86	7.86
Stone, Clay & Glass Products	508.18	490.00	470.15	40.3	40.0	40.6	12.61	12.25	11.58
Primary Metal Industries	481.43	470.38	482.36	43.1	42.3	43.3	11.17	11.12	11.14
Fabricated Metal Products	367.64	362.06	364.45	40.4	39.7	39.4	9.10	9.12	9.25
Machinery Exc. Electrical	389.04	407.81	394.13	37.3	39.1	39.1	10.43	10.43	10.08
Elect. Equip. & Supplies	427.99	439.74	402.70	40.8	42.0	40.8	10.49	10.47	9.87
Transportation Equipment	647.55	651.94	557.09	45.0	45.4	42.3	14.39	14.36	13.17
Motor Vehicles & Equipment	(653.95)	(656.57)	(567.43)	(45.1)	(45.5)	(42.6)	(14.50)	(14.43)	(13.32)
Other Durable Goods	237.71	238.61	213.57	37.2	37.4	37.6	6.39	6.38	5.68
NONDURABLE GOODS	380.83	385.81	358.75	40.6	41.0	40.4	9.38	9.41	8.88
Food & Kindred Products	417.34	415.09	417.49	43.7	44.3	43.9	9.55	9.37	9.51
Apparel & Other Textile Prod.	200.77	197.42	191.80	35.1	35.7	35.0	5.72	5.53	5.48
Paper & Allied Products	379.32	371.77	357.36	42.1	41.4	42.9	9.01	8.98	8.33
Printing & Publishing	409.93	424.47	383.35	38.6	38.8	38.5	10.62	10.94	9.97
Chemicals & Allied Prod.	462.73	462.84	404.16	41.8	42.0	38.2	11.07	11.02	10.58
Petroleum & Coal Prod.	371.14	391.77	300.65	38.5	41.9	39.3	9.64	9.35	7.65
Other Nondurable Goods	273.36	296.65	272.77	40.2	41.9	41.9	6.80	7.08	6.51

*This series excludes industry 2771.

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

ST. LOUIS LABOR MARKET REVIEW

The St. Louis Area includes the City of St. Louis, and St. Louis, St. Charles, Jefferson and Franklin Counties in Missouri; and Clinton, Madison, Monroe and St. Clair Counties in Illinois. The 1980 population for the Area was stated as 2,355,276 persons by the U.S. Bureau of the Census.

JULY, 1984

RUSSELL SIGNORINO, ANALYST

AREA LABOR FORCE DEVELOPMENTS

The St. Louis SMSA unemployment rate declined from 8.2% in June to 7.7% in July. The number of unemployed area residents stood at 89900, a decline of 7500 over the month. The decrease was caused by students leaving the labor force after being unable to find summer jobs during June and continued employment increases in construction, trade, and finance, insurance and real estate. An early model changeover lay off at one area auto assembly plant, along with a number of vacation period shutdowns in other manufacturing sectors and the seasonal cutbacks of non-teaching school personnel during the summer, caused employment to also decline over the month. Total employment stood at 1,078,200 in July, a drop of 10500 from June. Many of these employees who were temporarily without work this summer evidently did not search for other employment and were therefore not counted as unemployed. Some of them will be back to work in August, but the majority of them, such as the school employees, will return in September. Over the year, unemployment has declined by 36200 and employment has increased by 39800. Most major industries in nonmanufacturing and durable goods

manufacturing have shown significant improvement over 1983 levels. Nondurable goods manufacturing continues to remain below year ago levels and little improvement is expected in this sector for the remainder of 1984. There were 100 labor disputants in July, 700 in June, and 200 in July 1983.

MANUFACTURING

Manufacturing employment declined by 1600 over the month. An early model changeover at one local auto assembly plant caused a decline of 1900 in motor vehicles and the settlement of a labor dispute in chemicals caused employment to increase by 500 in that industry. All other manufacturing sectors registered little or no change since June. Over the year, manufacturing has added 10900 workers. Most durable goods' sectors have shown improvement while nondurables remained 700 below 1983 levels.

NONMANUFACTURING

Nonmanufacturing declined by 6500 over the month. Seasonal declines in nonteaching personnel caused a 500 decrease in the service sector (private schools) and a 8300 drop

in state and local government (public schools). Construction employment increased 1800 and stood at 52,100 in July, the highest July employment level since 1979. Trade and finance also added workers, increasing 500 and 400 respectively. Over the year, nonmanufacturing increased by 15800. State and local government is the only industry that has not added workers since 1983. Employment in that industry has declined by 3000.

UNEMPLOYMENT AND MANPOWER RESOURCES

State UI continued claimants in the SMSA were down 200 in July from June, 1984. In the Missouri portion of the SMSA they were down 400 and in the Illinois portion they were up 200.

The distribution of weeks claimed by intrastate Missouri resident claimants by industry attachment is as follows:

Industry	April	May	June	July
INA	2	2	1	0
Agriculture	67	20	19	14
Mining	35	25	156	117
Construction	2591	1343	1210	733
Manufacturing Total	3285	3138	3014	2982
Food	422	384	273	310
Textile	35	30	24	24
Apparel	206	284	207	255
Lumber	39	27	28	60
Furniture	98	115	97	141
Paper	100	134	108	100
Printing	172	168	128	127
Chemicals	168	194	228	164
Petroleum	20	21	15	18
Rubber	103	104	102	110
Leather	234	244	328	334
Stone	74	53	47	42
Primary Metal	152	131	292	227
Fabricated Metal	376	326	370	329
Machinery	113	92	83	75
Electrical Machinery	231	169	158	143
Transportation Equip.	188	143	148	150
Instruments	33	24	14	14
Miscellaneous	520	495	361	356
Public Utilities	694	619	697	745
Wholesale & Retail Tr.	2456	2218	2094	2047
Finance	342	299	286	278
Services	5342	5160	5160	5489
All Other	347	303	265	274
TOTAL	15161	13127	12902	12679

The occupational distribution of the intrastate Missouri resident claimant is:

Weeks Claimed (Reference Week)

Occupation	April	May	June	July
Prof., Tech. & Mgr.	1696	1603	1574	1585
Clerical	2434	2397	2217	2061
Sales	705	636	628	543
Farm, Fish & Forest	146	88	48	55
Processing	228	229	224	225
Machine Trades	1025	931	852	797
Bench Work	759	739	686	678
Structural Work	1869	1228	1085	841
Misc. Work	1833	1602	1503	1621
Domestic	55	57	42	65
Other Services	2393	2267	2122	2268
INA	2018	1350	1921	1940
TOTAL	15161	13127	12902	12679

Applications in file and placements made during the fiscal year beginning October 1, 1983 are distributed as follows:

	Female	Vets	-22	Minority	HDCP
Apps. in file, %	45.3	15.1	23.5	39.3	2.4
Placements, %	42.8	14.6	36.9	32.6	2.3

AVAILABLE JOB OPPORTUNITIES

The occupational percentage distribution of the openings received and filled during fiscal year 1984 by the Missouri State Employment Service is as follows:

Occupational Group	Openings Received Percent	Openings Filled Percent
Professional, Technical & Managerial	4.8	2.4
Clerical	16.0	12.8
Sales	14.7	16.6
Processing	1.0	1.1
Machine Trades	5.0	4.9
Bench Work	4.0	4.5
Structural Work	8.5	9.6
Motor Freight & Transportation	2.5	2.4
Packaging & Material Handling	11.3	15.8
Domestic	1.2	1.2
Other Services	26.8	27.4
Other Occupations	4.2	1.3

EMPLOYMENT AND UNEMPLOYMENT OUTLOOK

The unemployment rate for August is expected to be 7.5% and in September 7.1%.

Of the 12,679 intrastate Missouri resident claimants in July, 1984, 51.4 percent were male and 48.6 percent were female.

TABLE 1. NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
(Place of Work)

Area and State St. Louis, Mo.-Ill. Met. Area

Month and Year of Current Data July, 1984

Item	Number of Jobs			Net Change to Current Month From:	
	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr. Ago
I	II	III	IV	V	VI
Nonagricultural Wage & Salary, Total	1,014,100	1,022,200	987,400	-8,100	+26,700
Percent Change				-(0.8)	+(2.7)
Manufacturing	220,300	221,900	209,400	-1,600	+10,900
Durable Goods	137,700	139,600	126,100	-1,900	+11,600
Lumber & Furniture	4,400	4,400	4,500	0	-100
Stone, Clay & Glass	3,400	3,300	3,500	+100	-100
Primary Metal Industries	15,000	14,900	14,300	+100	+700
Fabricated Metal Products	17,700	17,800	16,700	-100	+1,000
Machinery, Except Electrical	19,000	19,000	17,200	0	+1,800
Electrical & Electronic Equip.	13,600	13,600	13,500	0	+100
Transportation Equipment	52,400	54,300	44,100	-1,900	+8,300
Motor Vehicles	16,900	18,800	7,500	-1,900	+9,400
Aircraft & Parts	34,200	34,200	35,100	0	-900
Instruments & Misc. Mfg.	12,200	12,300	12,300	-100	-100
Nondurable Goods	82,600	82,300	83,300	+300	-700
Food & Kindred Products	20,900	20,900	21,700	0	-800
Meat Products	1,100	1,200	1,300	-100	-200
Beverages	8,500	8,500	8,600	0	-100
Textiles & Apparel	6,700	6,800	6,900	-100	-200
Paper & Paper Products	5,600	5,600	5,700	0	-100
Printing & Publishing	15,500	15,500	15,000	0	+500
Chemical & Allied Products	20,700	20,200	20,600	+500	+100
Petroleum & Coal Products	2,600	2,600	2,600	0	0
Leather & Leather Products	5,500	5,500	6,000	0	-500
Other Nondurable Goods	5,100	5,200	4,800	-100	+300
Nonmanufacturing	793,800	800,300	778,000	-6,500	+15,800
Mining	3,700	3,700	3,400	0	+300
Construction	52,100	50,300	45,500	+1,800	+6,600
Transportation & Public Utilities	72,300	72,600	70,800	-300	+1,500
Railroads	7,700	7,700	7,500	0	+200
Transportation, Except Railroads	36,500	36,800	35,300	-300	+1,200
Communications & Public Utilities	28,100	28,100	28,000	0	+100
Wholesale & Retail Trade	238,500	238,000	230,300	+500	+8,200
Wholesale Trade	63,700	63,200	60,800	+500	+2,900
Retail Trade	174,800	174,800	169,500	0	+5,300
Finance, Insurance & Real Estate	60,400	60,000	60,200	+400	+200
Service, Except Domestic	236,600	237,100	235,200	-500	+1,400
Total Government	130,200	138,600	132,600	-8,400	-2,400
Total Federal Government	38,300	38,400	37,700	-100	+600
Total State & Local Government	91,900	100,200	94,900	-8,300	-3,000
Persons Involved in Labor-Management Disputes	100	700	200	-600	-100

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

TABLE 2. AVERAGE HOURS & EARNINGS OF PRODUCTION AND RELATED WORKERS
IN MANUFACTURING

Area and State	St. Louis Metropolitan Area			Month and Year of Current Data			July, 1984		
Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Current Mo.	1 Mo. Ago	1 Yr. Ago	Current Mo.	1 Mo. Ago	1 Yr. Ago	Current Mo.	1 Mo. Ago	1 Yr. Ago
TOTAL MANUFACTURING	\$421.37	\$434.77	\$400.80	40.4	40.9	40.0	10.43	10.63	10.02
DURABLE GOODS	430.52	457.18	415.49	40.5	41.6	40.3	10.63	10.99	10.31
Lumber & Furniture	298.74	333.33	307.09	38.3	41.0	41.0	7.80	8.13	7.49
Stone, Clay & Glass	438.05	442.46	440.16	41.6	42.3	42.0	10.53	10.46	10.48
Primary Metal Industries	373.97	451.67	451.07	39.7	39.9	40.6	9.42	11.32	11.11
Fabricated Metal Products	421.89	419.00	393.38	41.2	41.2	40.1	10.24	10.17	9.81
Machinery, Exc. Electrical	432.92	454.01	407.55	39.9	41.5	39.8	10.85	10.94	10.24
Elect. & Electronic Equip.	284.79	304.51	291.85	36.7	38.4	38.2	7.76	7.93	7.64
Transportation Equipment	549.98	572.42	534.64	42.7	44.1	41.9	12.88	12.98	12.76
Instruments & Misc. Mfg.	280.46	284.95	286.90	37.9	38.3	38.0	7.40	7.44	7.55
NONDURABLE GOODS	404.21	398.20	378.58	40.1	39.9	39.6	10.08	9.98	9.56
Food & Kindred Products	497.20	496.09	445.21	40.0	40.3	42.2	12.43	12.31	10.55
Textiles & Apparel	209.38	212.69	191.95	38.0	38.6	34.9	5.51	5.51	5.50
Paper & Paper Products	409.50	417.77	380.28	42.0	40.6	41.2	9.75	10.29	9.23
Printing & Publishing	388.48	379.44	391.04	37.9	38.6	37.6	10.25	9.83	10.40
Chemicals & Allied Prods.	459.00	439.82	434.77	42.5	40.8	40.9	10.80	10.78	10.63
Petroleum & Coal Products	609.87	611.28	610.96	43.1	43.2	43.3	14.15	14.15	14.11
Leather & Leather Products	198.56	195.30	189.89	36.5	37.2	36.1	5.44	5.25	5.26
Other Nondurable Goods	323.93	315.09	289.84	40.9	40.5	38.8	7.92	7.78	7.47

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

**SPRINGFIELD LABOR MARKET REVIEW
(GREEN AND CHRISTIAN COUNTIES)**

JULY, 1984

LLOYD BANWART, ANALYST

AREA LABOR FORCE DEVELOPMENTS

The Springfield SMSA labor force expanded by 2,300 from June to reach 116,700 in July. The rate of unemployment dropped one-tenth of a percentage point during the month to 5.3 percent in July. This was somewhat unexpected as workers not eligible for vacation pay and temporarily laid-off during vacation tend to foster an increase in unemployment each year during the month of July.

During July 1983, the rate of unemployment was calculated at 7.9 percent of the labor force and there were 8,900 workers unemployed. The current number unemployed is approximately 2,700 fewer than the year ago figure.

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

Payrolled employment rose 200 from June to reach 91,000 in July. Both sectors, manufacturing and nonmanufacturing, recorded significant increases of 100 jobs.

Manufacturing jobs, estimated at 19,900, number the most since October, 1974, when 20,100 persons were engaged in some type of manufacturing work. During July, employment in the manufacturing sector was characterized by stability except for the printing and publishing industry which rose 100.

Nonmanufacturing employment, estimated at 71,100 for

July, showed a net increase of 100 from June. Nonmanufacturing industries recording significant changes in employment levels since June include: construction, up 300; trade, up 100; and state and local government, down 200. The drop in state and local government represents seasonal staff reductions at educational institutions during summer vacation.

HOURS AND EARNINGS

Average hourly earnings of manufacturing production and related workers rose from \$8.14 in June to \$8.28 in July. This jump results from a wage rate increase including cost of living and an increase in the proportion of higher paid workers. Average weekly hours worked fell from 41.5 in June to 38.7 in July.

EMPLOYMENT AND UNEMPLOYMENT OUTLOOK

Payrolled employment is expected to show a slight increase during August. Manufacturing jobs should remain fairly stable during the 30 day period while some increases are expected in the nonmanufacturing sector.

The number of unemployed workers will more than likely show a slight decrease in August. It would appear the rate of unemployment will fall about three-tenths of a percentage point to approximately 5.0 percent during the month.

TABLE 1. NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

(Place of Work)

(BENCHMARK- March, 1983)

Area and State	Month and Year of Current Data				
Springfield, Missouri	July, 1984				
Item	Number of Jobs			Net Change To Current Month From:	
	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr. Ago
I	II	III	IV	V	VI
Total Nonag. Wage & Salary Employment (Exc. Domestic)	91,000	90,800	88,600	+200	+2,400
Manufacturing	19,900	19,800	18,400	+100	+1,500
Durable Goods	10,700	10,700	9,400	0	+1,300
Lumber & Wood (Inc. Furn.)	900	900	900	0	0
Other Durable Goods	9,800	9,800	8,500	0	+1,300
Nondurable Goods	9,200	9,100	9,000	+100	+200
Food Processing	3,900	3,900	4,000	0	-100
Printing & Publishing	1,600	1,500	1,500	+100	+100
Other Nondurable Goods	3,700	3,700	3,500	0	+200
Nonmanufacturing	71,100	71,000	70,200	+100	+900
Mining	100	100	100	0	0
Construction	3,800	3,500	3,600	+300	+200
Transportation & Utilities	6,000	6,000	6,100	0	-100
Trade	25,800	25,700	25,100	+100	+700
Finance, Insurance & Real Estate	3,800	3,800	3,800	0	0
Services	21,300	21,400	20,700	-100	+600
Government	10,300	10,500	10,800	-200	-500
Federal	1,600	1,600	1,600	0	0
State and Local	8,700	8,900	9,200	-200	-500
Persons Involved in Labor-Management Disputes	0	0	0	0	0

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

TABLE 2. GROSS AVERAGE HOURS AND EARNINGS FOR PRODUCTION AND
RELATED WORKERS IN MANUFACTURING INDUSTRIES

Area and State Springfield, Missouri

Month and Year of Current Data July, 1984

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago
I	II	III	IV	V	VI	VII	VIII	IX	X
Manufacturing	\$320.44	\$337.81	\$332.10	38.7	41.5	40.5	\$8.28	\$8.14	\$8.20
Durable Goods	311.61	337.65	327.64	39.0	43.4	40.7	7.99	7.78	8.05
Nondurable Goods	333.49	337.15	337.31	38.2	38.4	40.3	8.73	8.78	8.37
Food & Kindred Products	366.30	359.05	365.92	39.6	38.9	41.3	9.25	9.23	8.86
Other Nondurable Goods	316.13	325.37	320.79	37.5	38.1	39.8	8.43	8.54	8.06

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.



MISSOURI AREA LABOR TRENDS

MISSOURI DEPARTMENT OF LABOR AND INDUSTRIAL RELATIONS - DIVISION OF EMPLOYMENT SECURITY

INCLUDES CIVILIAN LABOR FORCE ESTIMATES FOR ALL AREAS PLUS LABOR MARKET REVIEWS FOR THE STATE
AND THE ST. LOUIS KANSAS CITY AND SPRINGFIELD SMSA'S

11/5/84

S4530-3 A

MISSOURI LABOR MARKET REVIEW

BILL NIBLACK, LABOR ECONOMIST

RANDALL CLARK, ANALYST

DATA MONTH: AUGUST, 1984

Unemployment continued to drop in August, falling by 15,700 to 151,000, the lowest level in more than four years. The unemployment rate dropped by half a percentage point from July to 6.4 percent.

The labor force experienced a second consecutive monthly decline in August. Drops are typical during July and August, following the initial swelling of the labor force for the summer in June, but this year's decreases appear to be greater than the usual seasonal amounts. A continuing decline in the labor force would be unusual, especially for this phase of the business cycle, but it is too early to conclude that such a decline is taking place.

Total employment also experienced a seasonal drop in August, but at 2,223,100 the number of employed Missourians is still 69,000 more than a year ago. In the same period, unemployment dropped by nearly 72,000 and the unemployment rate plummeted by three percentage points.

Nonagricultural wage and salary employment rebounded in August after decreasing seasonally in July. The number of nonfarm payroll jobs in the state increased by 12,300 in August, about two-thirds of which occurred in manufacturing. Employment in the motor vehicles and equipment industry increased by 3000 jobs, to 28,100, but continuing model changeover layoffs kept employment below the 30,000 level reached in the March-June period.

Continued on Page 6

STATEWIDE EMPLOYMENT AND UNEMPLOYMENT
5-YEAR HISTORICAL SERIES

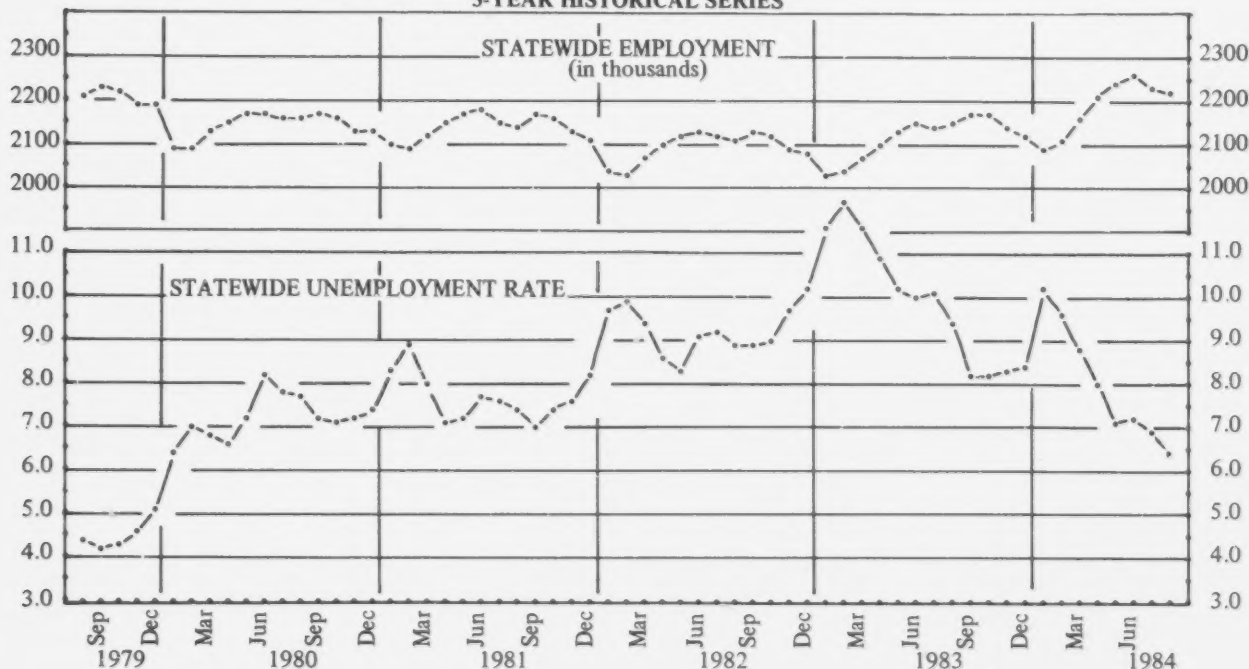


TABLE 1
MISSOURI DIVISION OF EMPLOYMENT SECURITY
CIVILIAN LABOR FORCE, EMPLOYMENT, UNEMPLOYMENT AND UNEMPLOYMENT RATES - ESTIMATES

COUNTY/LABOR MARKET AREA	CURRENT MONTH - AUG 1984 [*] (PRELIMINARY)				PREVIOUS MONTH - JUL 1984 (REVISED)				ONE YEAR AGO - AUG 1983 (BENCHMARKED 1983)			
	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE
STATEWIDE	2374119	2223108	151011	6.4	2397924	2231273	166651	6.9	2376471	2153772	222699	9.4
ST. LOUIS SMSA	1161145	1075040	86105	7.4	1172338	1081390	91038	7.8	1164117	1042787	121330	10.4
KANSAS CITY SMSA	697984	660990	36994	5.3	698946	662629	36317	5.2	698246	643696	54550	7.8
SPRINGFIELD SMSA	114096	108759	5337	4.7	114599	108733	5866	5.1	115079	106626	8453	7.3
COLUMBIA SMSA	58280	56206	2074	3.6	58272	55843	2429	4.2	54218	51626	2592	4.8
JOPLIN SMSA	57972	54240	3732	6.4	58947	54773	4174	7.1	58065	52147	5918	10.2
ST. JOSEPH SMSA	45976	42471	3505	7.6	46326	42616	3710	8.0	47094	42342	4752	10.1
ADAIR/SCHUYLER LMA	15533	14701	832	5.4	16113	15033	1080	6.7	15822	14772	1050	6.6
ATCHISON	4378	4042	336	7.7	4466	4110	356	8.0	5344	5095	249	4.7
AUDRAIN	11210	10577	633	5.6	11199	10541	658	5.9	10923	9916	1007	9.2
BARRY	11424	10851	573	5.0	11665	11031	634	5.4	11823	10601	1222	10.3
BARTON	5157	5009	148	2.9	5327	5130	197	3.7	5030	4792	238	4.7
BATES	7583	7199	384	5.1	7731	7270	461	6.0	7557	6996	561	7.4
BENTON	5443	5156	287	5.3	5528	5169	359	6.5	5399	4918	481	8.9
BOLLINGER	3001	2592	409	13.6	3185	2612	573	18.0	3120	2477	643	20.6
BUTLER	16296	14965	1331	8.2	16591	14906	1685	10.2	15123	13254	1869	12.4
CALDWELL	3592	3392	200	5.6	3653	3454	199	5.4	3675	3385	290	7.9
CALLAWAY	18476	17153	1323	7.2	19205	17831	1374	7.2	21065	19454	1611	7.6
CAMDEN	14476	13854	622	4.3	14515	13886	629	4.3	12650	11859	791	6.3
CAPE GIRARDEAU	30289	28679	1610	5.3	30838	28814	2024	6.6	29674	27324	2350	7.9
CARROLL	4547	4271	276	6.1	4697	4406	291	6.2	4581	4178	403	8.8
CARTER	2717	2453	264	9.7	2853	2609	244	8.6	2719	2431	288	10.6
CEDAR	4470	4194	276	6.2	4607	4198	409	8.9	4403	3914	489	11.1
CHARITON	4974	4661	313	6.3	5206	4837	369	7.1	4846	4413	433	8.9
CLARK	3349	3124	225	6.7	3324	3020	304	9.1	3442	2996	446	13.0
CLINTON	7528	7082	446	5.9	7564	7187	377	5.0	7273	6757	516	7.1
COLE/OSAGE LMA	37185	34796	2389	6.4	36942	34586	2356	6.4	35962	33098	2864	8.0
COOPER	6870	6476	394	5.7	7030	6461	569	8.1	6945	6411	534	7.7
CRAWFORD	7595	7042	553	7.3	7756	7105	651	8.4	7248	6599	649	9.0
DADE	3850	3683	167	4.3	3910	3763	147	3.8	3717	3514	203	5.5
DALLAS	4598	4280	318	6.9	4783	4322	461	9.6	4639	4160	479	10.3
DAVIESS	3085	2913	172	5.6	3266	3059	207	6.3	2951	2491	460	15.6
DEKALB	3322	3128	194	5.8	3388	3183	205	6.1	3230	3033	197	6.1
DENT	5823	5245	578	9.9	5984	5346	638	10.7	5970	5249	721	12.1
DOUGLAS	4680	4211	469	10.0	4734	4302	432	9.1	4525	4042	483	10.7
DUNKLIN	13194	11899	1295	9.8	13478	11977	1501	11.1	13138	10995	2143	16.3
GASCONADE	7102	6644	458	6.4	7437	6898	539	7.2	7017	6536	481	6.9
GENTRY	3864	3718	146	3.8	3969	3815	154	3.9	4088	3827	261	6.4
GRUNDY	5132	4835	297	5.8	5161	4867	294	5.7	5357	4751	606	11.3
HARRISON	5061	4853	208	4.1	5207	4945	262	5.0	4959	4626	333	6.7
HENRY	9685	9263	422	4.4	9652	9063	589	6.1	9299	8590	709	7.6
HICKORY	2515	2354	161	6.4	2496	2331	165	6.6	2278	2064	214	9.4
HOLT	3478	3330	148	4.3	3573	3386	187	5.2	3308	3156	152	4.6
HOWARD	4535	4313	222	4.9	4620	4326	294	6.4	4516	4228	288	6.4
HOWELL	13088	12003	1085	8.3	13525	11708	1817	13.4	12972	11670	1302	10.0
IRON	4389	3598	791	18.0	4434	3818	616	13.9	4501	3770	731	16.2
JOHNSON	16128	15563	565	3.5	15653	14855	798	5.1	14237	13171	1066	7.5
KNOX	2421	2250	171	7.1	2536	2301	235	9.3	2575	2343	232	9.0
LACLEDE	11026	10150	876	7.9	11573	9785	1788	15.4	11096	10188	908	8.2
LAFAYETTE	14058	13308	750	5.3	14108	13365	743	5.3	13963	12878	1085	7.8
LAWRENCE	12190	11443	747	6.1	12378	11508	870	7.0	11827	10597	1230	10.4

Continued from Page 2

TABLE 1
MISSOURI DIVISION OF EMPLOYMENT SECURITY
CIVILIAN LABOR FORCE, EMPLOYMENT, UNEMPLOYMENT AND UNEMPLOYMENT RATES - ESTIMATES

COUNTY/LABOR MARKET AREA	CURRENT MONTH - AUG 1984 (PRELIMINARY)				PREVIOUS MONTH - JUL 1984 (REVISED)				ONE YEAR AGO - AUG 1983 (BENCHMARKED 1983)			
	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE	CLF	EMP	UNEMP	RATE
LEWIS	5459	4998	461	8.4	5542	5003	539	9.7	5382	4566	816	15.2
LINCOLN	10350	9671	679	6.6	10353	9683	670	6.5	10304	9339	965	9.4
LINN	7664	7121	543	7.1	7784	7215	569	7.3	7993	6952	1041	13.0
LIVINGSTON	6537	6120	417	6.4	6729	6235	494	7.3	6963	6234	729	10.5
MACON	6802	6395	407	6.0	7008	6310	698	10.0	6693	6126	567	8.5
MADISON	3643	3333	310	8.5	3706	3292	414	11.2	3954	3459	495	12.5
MARIES	2633	2333	300	11.4	2743	2479	264	9.6	2491	2203	288	11.6
MARION/RALLS LMA	18495	17197	1298	7.0	18683	17314	1369	7.3	19015	16953	2062	10.8
MCDONALD	5677	5263	414	7.3	5821	5338	483	8.3	5675	5112	563	9.9
MERCER	1776	1714	62	3.5	1863	1800	63	3.4	1902	1799	103	5.4
MILLER	11114	10385	729	6.6	10834	10101	733	6.8	10644	9605	1039	9.8
MISSISSIPPI	6556	5822	734	11.2	6511	5691	820	12.6	6337	5367	970	15.3
MONITEAU	4777	4419	358	7.5	4891	4452	439	9.0	4921	4305	616	12.5
MONROE	4965	4763	202	4.1	5118	4863	255	5.0	4503	4180	323	7.2
MONTGOMERY	5324	4984	340	6.4	5247	4953	294	5.6	5449	5007	442	8.1
MORGAN	6147	5666	481	7.8	6259	5842	417	6.7	6005	5257	748	12.5
NEW MADRID	11606	10721	885	7.6	11840	10843	997	8.4	10857	9760	1097	10.1
NODAWAY	10144	9781	363	3.6	10320	9961	359	3.5	9958	9461	497	5.0
OREGON	3044	2712	332	10.9	3024	2543	481	15.9	3067	2660	407	13.3
OZARK	4519	4132	387	8.6	4531	4172	359	7.9	4124	3812	312	7.6
PEMISCOT	8610	7299	1311	15.2	8296	7229	1067	12.9	8332	7044	1288	15.5
PERRY	7306	6843	463	6.3	7370	6724	646	8.8	7136	6553	583	8.2
PETTIS	16391	15285	1106	6.7	16694	15086	1608	9.6	16232	14432	1800	11.1
PHELPS	14744	13907	837	5.7	14731	13774	957	6.5	14658	13351	1307	8.9
PIKE	6852	6237	615	9.0	7060	6405	655	9.3	7110	6389	721	10.1
POLK	8353	7841	512	6.1	8366	7817	549	6.6	8455	7757	698	8.3
PULASKI	8943	8227	716	8.0	8963	8183	780	8.7	8835	8019	816	9.2
PUTNAM	2929	2758	171	5.8	3026	2849	177	5.8	2923	2687	236	8.1
RANDOLPH	11438	10803	635	5.6	11656	10806	850	7.3	11514	10286	1228	10.7
REYNOLDS	2338	2043	295	12.6	2376	2044	332	14.0	2693	2085	608	22.6
RIPLEY	3057	2740	317	10.4	3033	2677	356	11.7	3130	2565	565	18.1
SALINE	13909	12552	1357	9.8	13927	12902	1025	7.4	13646	12720	926	6.8
SCOTLAND	2416	2299	117	4.8	2373	2278	95	4.0	2542	2349	193	7.6
SCOTT	17053	15558	1495	8.8	17267	15629	1638	9.5	17648	15468	2180	12.4
SHANNON	3090	2737	353	11.4	3154	2708	446	14.1	3072	2626	446	14.5
SHELBY	3157	3029	128	4.1	3388	3206	182	5.4	3307	3100	207	6.3
ST. CLAIR	3754	3560	194	5.2	3822	3615	207	5.4	3744	3436	308	8.2
ST. FRANCOIS	20185	18298	1887	9.3	20247	18120	2127	10.5	19806	17277	2529	12.8
STE. GENEVIEVE	5789	5372	417	7.2	5948	5290	658	11.1	5913	5457	456	7.7
STODDARD	12319	11269	1050	8.5	12199	10923	1276	10.5	12420	10742	1678	13.5
STONE	9001	8487	514	5.7	9332	8718	614	6.6	8663	8076	587	6.8
SULLIVAN	3470	3275	195	5.6	3607	3405	202	5.6	3345	3115	230	6.9
TANEY	17239	16558	681	4.0	17160	16387	773	4.5	16388	15632	756	4.6
TEXAS	7586	6715	871	11.5	7639	6510	1129	14.8	7489	6460	1029	13.7
VERNON	9370	8979	391	4.2	9366	8947	419	4.5	9711	9128	583	6.0
WARREN	6165	5815	350	5.7	6254	5843	411	6.6	5748	5181	567	9.9
WASHINGTON	4552	3722	830	18.2	4639	3787	852	18.4	4467	3347	1120	25.1
WAYNE	4222	3703	519	12.3	4274	3750	524	12.3	4001	3428	573	14.3
WEBSTER	7375	6761	614	8.3	7702	6628	1074	13.9	7265	6412	853	11.7
WORTH	1072	1016	56	5.2	1107	1042	65	5.9	1124	997	127	11.3
WRIGHT	7318	6634	684	9.3	7400	6624	776	10.5	6979	6163	816	11.7

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

TABLE 2. NONAGRICULTURAL WAGE & SALARY EMPLOYMENT, HOURS AND EARNINGS
MISSOURI (STATEWIDE)
AUGUST, 1984

INDUSTRY TITLE	ALL EMPLOYEES			PRODUCTION WORKERS								
	(In Thousands)			Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago
Total Non-Agri. Employment	1955.0	1942.7	1915.6									
Total Manufacturing	420.4	412.3	401.2	372.53	367.09	354.31	40.1	39.6	39.9	9.29	9.27	8.88
Durable Goods	238.1	232.4	221.4	405.59	400.20	387.59	40.6	40.1	40.5	9.99	9.98	9.57
Lumber & Wood Products	9.6	9.5	9.1	236.73	232.06	213.55	39.0	39.2	37.4	6.07	5.92	5.71
Furniture & Fixtures	9.3	9.0	8.9	317.05	311.83	283.97	42.5	41.8	40.8	7.46	7.46	6.96
Stone, Clay & Glass Prod.	11.0	11.0	11.0	421.59	435.69	401.39	41.7	42.3	41.0	10.11	10.30	9.79
Cement, Hydraulic	1.0	1.0	1.2	543.10	561.00	511.24	40.2	40.8	39.6	13.51	13.75	12.91
Structural Clay Prod.	2.4	2.4	2.1	435.63	456.74	395.23	39.0	41.0	35.8	11.17	11.14	11.04
Other Stone, Clay & Glass Prod.	7.6	7.6	7.7	402.57	413.99	387.60	42.6	42.9	42.5	9.45	9.65	9.12
Primary Metal Industries	13.6	13.7	12.6	418.34	410.97	408.94	38.1	37.6	37.9	10.98	10.93	10.79
Iron & Steel Foundries	2.0	2.0	1.6	356.15	312.91	329.63	41.9	36.9	37.5	8.50	8.48	8.79
Non-Ferrous Foundries	2.7	2.7	2.5	346.83	333.34	303.36	42.4	40.8	38.4	8.18	8.17	7.90
Other Primary Metals	8.9	9.0	8.5	461.36	461.36	468.44	35.6	36.5	37.9	12.95	12.64	12.36
Fabricated Metal Products	28.5	28.3	27.3	384.70	390.60	391.76	41.1	40.9	41.5	9.36	9.55	9.44
Fabricated Structural Metal Prod.	9.8	9.8	9.9	373.57	363.60	361.78	41.6	40.0	39.8	8.98	9.09	9.09
Other Fabricated Metal Prod.	18.7	18.5	17.4									
Machinery Exc. Electrical	31.4	31.4	29.9	388.09	384.15	382.78	39.4	39.0	39.3	9.85	9.85	9.74
Electrical & Electronic Equip.	49.1	47.4	42.8	362.60	356.20	337.55	40.2	39.1	39.9	9.02	9.11	8.46
Transportation Equipment	66.8	63.5	61.3	541.41	535.06	515.26	42.1	41.9	42.2	12.86	12.77	12.21
Motor Vehicles & Equip.	28.1	25.1	22.7	550.40	538.85	524.29	43.0	42.8	43.8	12.80	12.59	11.97
Other Transportation Equip.	38.7	38.4	38.6	526.58	530.73	504.51	40.6	40.7	40.2	12.97	13.04	12.55
Instruments & Related Prod.	11.8	11.8	11.8	317.93	312.00	315.84	40.5	40.0	42.0	7.85	7.80	7.52
Misc. Mfg. Inds.	7.0	6.8	6.7	258.61	259.75	249.71	38.2	37.7	39.7	6.77	6.89	6.29
Non-durable Goods	182.3	179.9	179.8	330.57	326.82	317.15	39.4	39.0	39.3	8.39	8.38	8.07
Food & Kindred Products	45.1	45.0	45.1	396.34	384.31	360.45	41.2	40.2	41.1	9.62	9.56	8.77
Meat Products & Preserved												
Fruits and Vegetables	11.7	11.8	11.4	269.33	254.39	276.62	39.9	37.3	40.8	6.75	6.82	6.78
Dairy Products	6.5	6.5	6.2	380.46	396.49	356.01	42.7	44.6	41.3	8.91	8.89	8.62
Grain Mill Products	6.9	6.8	7.4	447.02	419.58	410.05	43.4	42.0	42.1	10.30	9.99	9.74
Bakery Products	5.7	5.7	5.8	385.39	381.58	375.58	37.2	37.3	38.8	10.36	10.23	9.68
Beverages	10.3	10.2	10.2	609.19	597.38	466.73	42.1	41.6	42.2	14.47	14.36	11.06

Continued from Page 4

INDUSTRY TITLE	ALL EMPLOYEES			PRODUCTION WORKERS								
	(In Thousands)			Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago	Curr. Mo.	Prev. Mo.	1 Yr. Ago
Other Food & Kindred Prod.	4.0	4.0	4.1	421.26	391.09	419.40	42.0	40.3	45.0	10.03	9.77	9.32
Textile & Apparel	26.1	23.8	26.0	192.58	181.12	189.95	36.2	35.1	36.6	5.32	5.16	5.19
Paper & Allied Products	13.0	13.0	12.7	366.71	365.31	351.54	40.7	40.1	41.9	9.01	9.11	8.39
Paperboard Containers & Boxes	6.5	6.5	6.2	370.96	362.21	368.30	40.9	39.2	41.9	9.07	9.24	8.79
Other Paper & Allied Products	6.5	6.5	6.5	363.78	368.59	334.36	40.6	41.0	41.9	8.96	8.99	7.98
Printing & Publishing	38.2	38.0	37.1	375.58	366.11	392.09	38.6	37.9	37.2	9.73	9.66	10.54
Commercial Printing	12.6	12.5	12.0	444.16	436.91	508.28	40.6	39.9	38.8	10.94	10.95	13.10
Other Printing & Publishing	25.6	25.5	25.1	310.00	298.80	294.38	36.6	36.0	35.9	8.47	8.30	8.20
Chemicals & Allied Products	28.3	28.3	27.4	458.11	456.03	424.13	42.3	42.9	41.5	10.83	10.63	10.22
Leather & Leather Products	18.8	18.8	19.1	192.39	194.35	195.14	36.3	36.6	37.6	5.30	5.31	5.19
Footwear Exc. Rubber	14.8	15.0	14.9	186.16	188.08	193.02	35.8	36.1	37.7	5.20	5.21	5.12
Other Leather & Leather Prod.	4.0	3.8	4.2	215.65	219.84	202.71	38.1	38.5	37.4	5.66	5.71	5.42
Other Nondurable Goods	12.8	13.0	12.4	308.04	309.26	290.27	40.8	40.8	39.6	7.55	7.58	7.33
Total Nonmanufacturing	1534.6	1530.4	1514.4									
Mining	6.0	5.9	6.6									
Construction	83.0	82.1	82.2									
Transportation & Public Util.	136.0	134.8	125.2									
Railroad Transportation	13.4	13.0	13.3									
Transportation (Exc. R.R.)	65.3	64.5	65.5									
Communication, Electric, Gas & Sanitary Services	57.3	57.3	46.4									
Wholesale & Retail Trade	464.9	463.3	460.9									
Wholesale Trade	126.1	126.2	125.0									
Retail Trade	338.8	337.1	335.9									
Finance, Insurance & Real Estate	110.8	111.0	111.2									
Services	420.1	420.7	418.0									
Government	313.8	312.6	310.3									
Federal Government	70.4	70.7	69.0									
State & Local Government	243.4	241.9	241.3									

Prepared by the Missouri Division of Employment Security in cooperation with the U.S. Bureau of Labor Statistics. Estimates are based on monthly reports from cooperating establishments. Data cover employees who worked or received pay for the payroll period which includes the 12th of the month. The data exclude the self-employed, volunteers or unpaid family workers, and domestic workers. Payroll and hours data cover production and related workers in manufacturing.

Continued from Cover

The factory workweek bounded back by half an hour to 40.1 hours in August. This is nearly the level which has been prevailing prior to July's seasonal drop to 39.6 hours.

August average hourly earnings of \$9.25 were little changed from July, but the increase in the workweek pushed average weekly earnings of manufacturing production workers up by \$5.44 to \$372.53. This represents a 5.1 percent gain from the year-earlier figure.

NATIONAL LABOR MARKET CONDITIONS

The national unemployment rate (seasonally adjusted) remained at 7.5 percent in August, the same rate occurring in three of the past four months. Total employment edged down by 425,000, with all the drop taking place in the under-25 age group. By the time of the August reference week, which occurred comparatively late in the month, many youth may

already have left summer employment to return to school.

Nonfarm payroll employment edged up by 160,000 in August, to 94.5 million. Both the measures of employment have shown growth of nearly 6 million since the recessionary trough of late 1982.

OUTLOOK

Labor market data continue to be relatively stable, with little change in either employment or unemployment. This may reflect a slowing down from the unusually rapid rates of economic growth experienced last year and earlier this year. With the relative stability in underlying labor market conditions, seasonal movements can be expected to predominate in the next few months. Thus, September should see rising employment and a further drop in unemployment. Thereafter, employment should begin to tail off and unemployment edge up.

TABLE 3. SELECTED ECONOMIC STATISTICS RELATED
TO MANPOWER DEVELOPMENTS
MISSOURI - AUGUST, 1984

Item	Current Mo. (Preliminary)	1 Mo. Ago (Revised)	1 Yr. Ago (Revised)	Net Change To Current Month From:	
				1 Mo. Ago	1 Yr. Ago
Total Civilian Labor Force (No. of Workers)	2,374,100	2,398,000	2,376,500	-23,900	-2,400
Total Employed	2,223,100	2,231,300	2,153,800	-8,200	69,300
Total Unemployed	151,000	166,700	222,700	-15,700	-71,700
Unemployment Rate (% of CLF)	6.4	6.9	9.4	-0.5	-3.0
Nonagricultural Wage & Salary Employment Except Domestics (No. of Jobs)	1,955,000	1,942,700	1,915,600	12,300	39,400
Manufacturing	420,400	412,300	401,200	8,100	19,200
Durable Goods	238,100	232,400	221,400	5,700	16,700
Nondurable Goods	182,300	179,900	179,800	2,400	2,500
Nonmanufacturing	1,534,600	1,530,400	1,514,400	4,200	20,200
State Initial Claims (Wkly. Avg.)	8,396	8,402	9,244	-6	-848
State Insured Unemployment (Wkly. Avg.)	43,599	37,077	49,753	6,522	-6,154
Insured Unemployment Rate	2.4	2.3	2.8	0.1	-0.4
Exhaustions (State U.I.)	3,671	3,536	5,915	135	-2,244
Amount of Benefits Paid	\$13,036,040	\$10,827,583	\$15,681,812	\$2,208,457	-\$2,645,772
State U.I.	12,733,750	10,591,192	15,314,456	2,142,558	-2,580,706
UCFE	155,368	115,477	154,595	39,891	773
UCX	146,922	120,914	212,761	26,008	-65,839

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

KANSAS CITY LABOR MARKET REVIEW

The Kansas City Area includes Jackson, Clay, Cass, Platte and Ray counties in Missouri and Johnson and Wyandotte counties in Kansas. The 1980 population for the Area has been published at 1,327,020 persons by the U.S. Bureau of the Census.

AUGUST, 1984

FRANCIENA KING, ANALYST

Lay-offs in automobile manufacturing, at the federal and local levels of government and continued withdrawal of summer workers out of the labor force, pushed the unemployment rate up by one-tenth percentage point in August 1984 to 5.3 per cent. For the first time in seven months, the Area labor market experienced a rise of 700 in the total number of jobless and the second consecutive month of a decline in total civilian employment. August marked the second straight month that the civilian labor force declined, down by 900 workers from the July 1984 level and down by 300 from a year-ago August.

Wage and salaried employment in August 1984 was 628,200, up by 400 from the July 1984 total of 627,800. Overall, most of the over-the-month changes in nonagricultural employment occurred in nonmanufacturing, which recorded a net gain of 500 jobs over-the-month. Total manufacturing had a net loss of 100 jobs, while nondurable goods manufacturing showed no significant change over-the-month. Model changeovers were completed at one area auto assembly plant and another plant shut down for retooling in August, causing a net industry loss of 600 workers. Wholesale trade showed losses of 400 workers in both durable and nondurable goods. As noted, government employment fell by 400 as another 300 federal workers, primarily tax processors, were laid off and as local government laid off 100 summer public employees. Minor losses were also recorded with services and trucking within the nonmanufacturing sector and in fabricated metals, machinery, which has sustained consistent losses over the last several months and food within the manufacturing sector. The largest over-the-month gain occurred in the construction industry, which reached its yearly high with an additional 1,000 workers. Increased activity in communications equipment and electronic components led to a moderate gain of 400 workers in electrical equipment. Elsewhere in nonmanufacturing, retail trade showed a modest increase of 300 workers and finance, insurance and real estate increased by 200 workers. Other employment changes in manufacturing include minor gains in primary metals, printing and publishing and lumber and furniture.

Wage and salaried employment grew by 24,100 from August 1983 to August 1984, with employment gains of 6,500 in durable goods manufacturing, 2,400 in nondurable goods manufacturing and 15,200 in nonmanufacturing. Two of the major over-the-years gainers, electrical equipment and transportation, communications and utilities, which recorded a

combined increase of 7,700 jobs over last year's levels, accounted for one-third of the total growth in nonagricultural employment over-the-year. The size of this increase over last year reflects the temporary low-point resulting from a major communication workers strike which occurred last year at this time. Significant growth occurred in construction, with an additional 3,000 workers, services, with 3,000 workers and finance, insurance and real estate with 2,200. In manufacturing, transportation equipment (up by 1,100) and printing and publishing (up by 1,300) showed major improvement. In the nonmanufacturing sector, state and local government and wholesale trade showed significant gains. Only machinery sustained losses over-the-year.

Total unemployment on-a-place-of-residence basis was 37,000 in August, for 5.3 per cent of the labor force, compared to 36,300 in July 1984 for 5.2 per cent of the labor force and 54,600 in August 1983 for 7.8 per cent of the labor force.

EMPLOYMENT AND UNEMPLOYMENT FORECAST

Normal seasonal events, such as the opening of schools and the end of retooling at area auto assembly plants, should produce a significant drop in the unemployment rate in September 1984. The decline will be dampened, however, by a short-term lay-off of auto assemblers at one area plant resulting from a shortage of parts. Construction employment will remain high, but seasonal lay-offs will begin in services as summer recreational activity slows down. Government and other school related industries will show an increase in employment as the fall term begins at Area schools, and unemployment will fall as the remaining summer job workers withdraw from the work force to return to school. Unemployment rate is expected to be 5.0 per cent of the labor force in September 1984, compared to 5.3 per cent in August 1984 and 6.7 per cent in September 1983.

A moderate rise in the unemployment rate in the Area is expected in October 1984. Seasonal job losses will continue in services and lay-offs will begin in construction as the weather turns cooler. Some employment gains may begin in retail trade as Area merchants anticipate the holiday buying season, but large scale hiring will begin in November. Beyond seasonal losses, no major employment changes are expected. The unemployment rate is expected to be 5.1 per cent of the labor force in October 1984, compared to 6.6 per cent in October 1983.

CHARACTERISTICS OF THE INSURED UNEMPLOYED IN
THE KANSAS CITY AREA (MISSOURI SIDE ONLY)
AUGUST, 1984

Insured Unemployed by Age and Sex				Services	21.8
				All Other	7.0
				Information not available	0.0
Age	Male Per Cent	Female Per Cent	Total Per Cent		
Under 25	10.8	14.5	12.2		
25-34	33.0	35.6	34.0	Occupation	Per Cent
35-44	38.0	25.6	27.0		
45-54	19.6	14.3	17.6	Professional, Technical & Managerial	8.4
55-64	8.2	8.1	8.1	Clerical	12.6
65 and over	0.5	1.7	1.0	Sales	3.0
Unreported	0.0	0.2	0.1	Services	10.8
				Farming, Fishing & Forestry	0.3
Insured Unemployed by Industry (SIC)				Processing	1.0
Industry	Per Cent			Machine Trades	3.3
Agriculture	0.3			Bench Work	3.4
Mining	0.1			Structural Work	14.3
Construction	3.8			Miscellaneous	10.6
Manufacturing	45.9			Information not available	35.7
Transportation, Communications & Utilities	5.7				
Wholesale & Retail Trade	13.0				
Finance, Insurance & Real Estate	2.4				
				The number of insured unemployed counted for the above percentages was 8,071; 4,943 were male and 3,123 were female.	

TABLE 1. NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
(Place of Work)
(BENCHMARK - March 1983)

Area and State Kansas City, Missouri-Kansas

Month and Year of Current Data

August, 1984

Item	Number of Jobs			Net Change To Current Month From:	
	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr. Ago
I	II	III	IV	V	VI
Total Nonagricultural Wage & Salaried Employment	628,200	627,800	604,100	+400	+24,100
Total Manufacturing	116,500	116,600	107,600	-100	+8,900
Durable Goods	66,900	67,000	60,400	-100	+6,500
Lumber & Furniture	3,000	2,800	2,700	+200	+300
Stone, Clay & Glass Products	3,900	3,900	3,800	0	+100
Primary Metal Industries	3,600	3,500	3,100	+100	+500
Fabricated Metal Products	9,400	9,500	8,900	-100	+500
Machinery Except Electrical	8,000	8,100	8,500	-100	-500
Electrical Equipment & Supplies	21,600	21,200	17,200	+400	+4,400
Transportation Equipment	13,700	14,300	12,600	-600	+1,100
Motor Vehicles & Equipment	(13,500)	(14,100)	(12,300)	(-600)	(+1,200)
Other Durable Goods	3,700	3,700	3,600	0	+100
Nondurable Goods	49,600	49,600	47,200	0	+2,400
Food & Kindred Products	9,200	9,300	9,200	-100	0
Apparel & Other Textile Products	2,600	2,600	2,300	0	+300
Paper & Allied Products	5,100	5,100	5,100	0	0
Printing & Publishing	19,000	18,900	17,700	+100	+1,300
Chemicals & Allied Products	8,500	8,500	7,900	0	+600
Petroleum & Coal Products	500	500	500	0	0
Other Nondurable Goods	4,700	4,700	4,500	0	+200
Total Nonmanufacturing	511,700	511,200	496,500	+500	+15,200
Mining & Quarrying	600	600	500	0	+100
Construction	27,200	26,200	24,200	+1,000	+3,000
Transportation & Utilities	49,800	49,900	46,500	-100	+3,300
Wholesale & Retail Trade	161,000	161,100	159,600	-100	+1,400
Wholesale Trade	(52,900)	(53,300)	(51,700)	(-400)	(+1,200)
Retail Trade	(108,100)	(107,800)	(107,900)	(+300)	(+200)
Finance, Insurance & Real Estate	49,800	49,600	47,600	+200	+2,200
Services	141,400	141,500	138,200	-100	+3,200
Government	81,900	82,300	79,900	-400	+2,000
Federal Government	(23,500)	(23,800)	(23,200)	(-300)	(+300)
State & Local Government	(58,400)	(58,500)	(56,700)	(-100)	(+1,700)
In Labor-Management Disputes	200	100	7,100	+100	-6,900

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

**TABLE 2. PRODUCTION WORKER AVERAGE HOURS AND
EARNINGS IN MANUFACTURING**

Area and State	Kansas City, Missouri-Kansas			Month and Year of Current Data			August, 1984		
Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago
TOTAL MANUFACTURING	\$427.20	\$428.98	\$391.82	40.0	40.7	39.9	\$10.68	\$10.54	\$9.82
DURABLE GOODS	448.48	454.21	418.95	39.9	40.7	40.4	11.24	11.16	10.37
Lumber & Furniture	323.61	342.28	307.32	40.2	43.0	49.0	8.05	7.96	7.88
Stone, Clay & Glass Products . . .	521.80	505.20	473.19	39.5	40.0	39.4	13.21	12.63	12.01
Primary Metal Industries	443.91	447.93	381.18	40.1	40.5	36.9	11.07	11.06	10.33
Fabricated Metal Products	363.92	365.31	345.93	39.6	40.1	39.0	9.19	9.11	8.87
Machinery Exc. Electrical	421.70	393.88	396.47	40.2	37.8	39.1	10.49	10.42	10.14
Elect. Equip. & Supplies	456.29	431.32	369.46	41.9	41.0	40.6	10.89	10.52	9.10
Transportation Equipment	538.08	599.54	574.18	38.0	42.4	43.4	14.16	14.14	13.23
Motor Vehicles & Equipment	(541.50)	(602.93)	(581.19)	(38.0)	(42.4)	(43.6)	(14.25)	(14.22)	(13.33)
Other Durable Goods	241.39	241.06	223.34	37.6	37.2	39.6	6.42	6.48	5.64
NONDURABLE GOODS	387.77	385.02	347.49	40.1	40.7	39.0	9.67	9.46	8.91
Food & Kindred Products	440.91	413.23	408.51	41.4	43.0	41.6	10.65	9.61	9.82
Apparel & Other Textile Prod. . . .	192.77	199.06	195.28	34.3	34.8	35.7	5.62	5.72	5.47
Paper & Allied Products	368.67	375.91	365.06	41.1	41.4	43.1	8.97	9.08	8.47
Printing & Publishing	414.75	411.26	377.62	37.5	38.4	37.8	11.06	10.71	9.99
Chemicals & Allied Prod.	467.18	484.16	414.91	42.9	43.5	40.4	10.89	11.13	10.27
Petroleum & Coal Prod.	366.45	378.65	311.66	41.5	39.9	40.9	8.83	9.49	7.62
Other Nondurable Goods	282.62	277.98	201.14	41.5	40.7	32.6	6.81	6.83	6.17

*This series excludes industry 2771.

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

ST. LOUIS LABOR MARKET REVIEW

The St. Louis Area includes the City of St. Louis, and St. Louis, St. Charles, Jefferson and Franklin Counties in Missouri; and Clinton, Madison, Monroe and St. Clair Counties in Illinois. The 1980 population for the Area was stated as 2,355,276 persons by the U.S. Bureau of the Census.

AUGUST, 1984

RUSSELL SIGNORINO, ANALYST

AREA LABOR FORCE DEVELOPMENTS

The St. Louis SMSA unemployment rate declined from 7.8% in July to 7.4% in August. The number of unemployed area residents declined by 4900. Employment also declined during the month, dropping 6200. Unemployment and employment often decline concurrently in August as students exit the labor force during August in preparation for the upcoming school year. This year's decreases were very close to the expected normal seasonal variations. Dramatic improvement occurred in the area's labor market conditions during the first 6 months of 1984 as the overall economy improved at a very brisk pace. During the past 2 months, the pace of economic gains has lessened and the rate at which unemployment has declined has also slowed. This is expected to continue throughout the remainder of 1984 and therefore the area's labor force should show little more than normal seasonal variations for the next 4 months. Although not much month-to-month improvement is expected, comparisons to year ago data show unemployment declining by 35,200 and employment increasing by 32,300. The area's labor force though, because of the slower economic recovery pace, is no

longer registering gains over 1983. Most new entrants and re-entrants have already been drawn into the labor force to look for work because of the earlier news of improvement in job opportunities. There were 2100 labor disputants in August, 100 in July, and 8500 in August 1983.

MANUFACTURING

Manufacturing employment increased by 2600 over the month. Most of the improvement occurred in motor vehicles (+2300) as the area's auto assembly plants began to produce 1985 model automobiles and 1800 workers were recalled from a temporary model change-over layoff in July. Over the year, manufacturing employment increased by 10,500. Most major industries have registered gains over 1983 levels. Motor vehicles continues to lead all other manufacturing industries in job growth, adding 7300 workers.

NONMANUFACTURING

Nonmanufacturing employment declined by 1000. A strike affecting 2000 laborers in construction caused employment in that industry to remain constant this month. Employment

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growth in construction would have continued in August if the labor dispute had not occurred. Seasonal employment declines occurred in services and government. Over the year, nonmanufacturing increased by 26,600. Communications and public utilities was up by 8400 but this industry was affected by a labor dispute in August 1983 when 7900 communication workers were on strike. The railroad industry is the only nonmanufacturing sector that have not registered gains over 1983 levels.

UNEMPLOYMENT AND MANPOWER RESOURCES

State UI continued claimants in the SMSA were down 1300 in August from July 1984. In the Missouri portion of the SMSA they were down 1000 and in the Illinois portion they were down 300.

The distribution of weeks claimed by intrastate Missouri resident claimants by industry attachment is as follows:

Industry	May	June	July	August
INA	2	1	0	0
Agriculture	20	19	14	18
Mining	25	156	117	90
Construction	1343	1210	733	742
Manufacturing Total	3138	3014	2982	3314
Food	384	273	310	261
Textile	30	24	24	23
Apparel	284	207	255	213
Lumber	27	28	60	22
Furniture	115	97	141	91
Paper	134	108	100	121
Printing	168	128	127	147
Chemicals	194	228	164	145
Petroleum	21	15	18	27
Rubber	104	102	110	117
Leather	244	328	334	265
Stone	53	47	42	34
Primary Metal	131	292	227	234
Fabricated Metal	326	370	329	410
Machinery	92	83	75	74
Electrical Machinery	169	158	143	179
Transportation Equip.	143	148	150	582
Instruments	24	14	14	29
Miscellaneous	495	361	356	339
Public Utilities	619	697	745	785
Wholesale & Retail Tr.	2218	2094	2047	2178
Finance	299	286	278	289
Services	5160	5160	5489	6087
All Other	303	265	274	271
TOTAL	13127	12902	12679	13774

Of the 13,774 intrastate Missouri resident claimants in August, 1984, 52.0 percent were male and 48.0 percent were female.

The occupational distribution of the intrastate Missouri resident claimant is:

Weeks Claimed (Reference Week)

Occupation	May	June	July	August
Prof., Tech. & Mgr.	1603	1574	1585	1724
Clerical	2397	2217	2061	2102
Sales	636	628	543	575
Farm, Fish & Forest	88	48	55	74
Processing	229	224	225	223
Machine Trades	931	852	797	857
Bench Work	739	686	678	683
Structural Work	1228	1085	841	843
Misc. Work	1602	1503	1621	1638
Domestic	57	42	65	67
Other Services	2267	2122	2268	2417
INA	1350	1921	1940	2571
TOTAL	13127	12902	12679	13774

Applications in file and placements made during the fiscal year beginning October 1, 1983 are distributed as follows:

	Female	Vets	-22	Minority	HDGP
Apps. in file, %	45.3	15.1	23.5	39.3	2.4
Placements, %	42.8	14.6	36.9	32.6	2.3

AVAILABLE JOB OPPORTUNITIES

The occupational percentage distribution of the openings received and filled during fiscal year 1984 by the Missouri State Employment Service is as follows:

Occupational Group	Openings Received Percent	Openings Filled Percent
Professional, Technical & Managerial	4.8	2.4
Clerical	16.0	12.8
Sales	14.7	16.6
Processing	1.0	1.1
Machine Trades	5.0	4.9
Bench Work	4.0	4.5
Structural Work	8.5	9.6
Motor Freight & Transportation	2.5	2.4
Packaging & Material Handling	11.3	15.8
Domestic	1.2	1.2
Other Services	26.8	27.4
Other Occupations	4.2	1.3

EMPLOYMENT AND UNEMPLOYMENT OUTLOOK

The unemployment rate for September is expected to be 7.1% and in October 7.0%.

TABLE 1. NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
(Place of Work)

Area and State	St. Louis, Mo.-Ill. Met. Area		Month and Year of Current Data		August, 1984
Item	Number of Jobs			Net Change to Current Month From:	
	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr. Ago
I	II	III	IV	V	VI
Nonagricultural Wage & Salary, Total	1,018,200	1,016,600	981,100	+1,600	+37,100
Percent Change				+(0.2)	+(3.8)
Manufacturing	224,300	221,700	213,800	+2,600	+10,500
Durable Goods	141,300	139,000	130,600	+2,300	+10,700
Lumber & Furniture	4,400	4,400	4,600	0	-200
Stone, Clay & Glass	3,400	3,400	3,500	0	-100
Primary Metal Industries	15,000	15,200	14,300	-200	+700
Fabricated Metal Products	17,500	17,700	16,800	-200	+700
Machinery, Except Electrical	19,100	19,100	17,600	0	+1,500
Electrical & Electronic Equip.	13,600	13,400	13,300	+200	+300
Transportation Equipment	56,000	53,600	48,300	+2,400	+7,700
Motor Vehicles	19,200	16,900	11,900	+2,300	+7,300
Aircraft & Parts	35,500	35,400	34,900	+100	+600
Instruments & Misc. Mfg.	12,300	12,200	12,200	+100	+100
Nondurable Goods	83,000	82,700	83,200	+300	-200
Food & Kindred Products	21,100	20,900	21,900	+200	-800
Meat Products	1,200	1,100	1,400	+100	-200
Beverages	8,600	8,500	8,700	+100	-100
Textiles & Apparel	6,800	6,700	6,900	+100	-100
Paper & Paper Products	5,700	5,700	5,700	0	0
Printing & Publishing	15,600	15,500	15,100	+100	+500
Chemical & Allied Products	20,700	20,700	20,400	0	+300
Petroleum & Coal Products	2,600	2,600	2,600	0	0
Leather & Leather Products	5,600	5,500	5,900	+100	-300
Other Nondurable Goods	4,900	5,100	4,700	-200	+200
Nonmanufacturing	793,900	794,900	767,300	-1,000	+26,600
Mining	3,900	3,800	3,400	+100	+500
Construction	52,700	52,700	46,800	0	+5,900
Transportation & Public Utilities	72,100	72,100	62,700	0	+9,400
Railroads	7,600	7,600	7,600	0	0
Transportation, Except Railroads	36,300	36,400	35,300	-100	+1,000
Communications & Public Utilities	28,200	28,100	19,800	+100	+8,400
Wholesale & Retail Trade	238,300	238,100	230,900	+200	+7,400
Wholesale Trade	63,000	63,600	61,000	-600	+2,000
Retail Trade	175,300	174,500	169,900	+800	+5,400
Finance, Insurance & Real Estate	60,200	60,300	60,000	-100	+200
Service, Except Domestic	236,700	237,000	234,000	-300	+2,700
Total Government	130,000	130,900	129,500	-900	+500
Total Federal Government	38,300	38,400	37,700	-100	+600
Total State & Local Government	91,700	92,500	91,800	-800	+100
Persons Involved in Labor-Management Disputes	2,100	100	8,500	+2,000	-6,400

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

TABLE 2. AVERAGE HOURS & EARNINGS OF PRODUCTION AND RELATED WORKERS
IN MANUFACTURING

Area and State		Month and Year of Current Data						August, 1984		
St. Louis Metropolitan Area		Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
Industry		Current Mo.	1 Mo. Ago	1 Yr. Ago	Current Mo.	1 Mo. Ago	1 Yr. Ago	Current Mo.	1 Mo. Ago	1 Yr. Ago
TOTAL MANUFACTURING		\$432.80	\$423.87	\$406.00	40.0	39.8	40.0	10.82	10.65	10.15
DURABLE GOODS		447.63	437.60	416.24	40.4	40.0	40.1	11.08	10.94	10.38
Lumber & Furniture		322.38	294.14	313.94	39.8	38.2	41.2	8.10	7.70	7.62
Stone, Clay & Glass		428.64	437.00	418.00	41.9	41.5	40.0	10.23	10.53	10.45
Primary Metal Industries		439.30	431.23	429.32	38.2	38.4	39.1	11.50	11.23	10.98
Fabricated Metal Products		415.71	423.52	402.52	41.2	41.4	40.7	10.09	10.23	9.89
Machinery, Exc. Electrical		417.40	411.41	421.87	38.9	38.2	40.8	10.73	10.77	10.34
Elect. & Electronic Equip.		319.19	290.08	290.30	39.7	37.0	38.4	8.04	7.84	7.56
Transportation Equipment		566.53	553.19	520.40	42.5	42.1	41.4	13.33	13.14	12.57
Instruments & Misc. Mfg.		281.25	280.84	278.62	37.5	37.9	37.1	7.50	7.41	7.51
NONDURABLE GOODS		407.79	402.34	391.02	39.4	39.6	39.9	10.35	10.16	9.80
Food & Kindred Products		509.90	503.26	460.08	40.5	40.1	43.2	12.59	12.55	10.65
Textiles & Apparel		195.97	208.50	196.87	34.2	37.5	35.6	5.73	5.56	5.53
Paper & Paper Products		423.27	415.95	405.66	42.2	40.9	42.3	10.03	10.17	9.59
Printing & Publishing		410.65	386.90	408.70	38.2	37.6	36.2	10.75	10.29	11.29
Chemicals & Allied Prods.		452.76	453.02	441.57	40.9	41.6	41.0	11.07	10.89	10.77
Petroleum & Coal Products		549.86	551.74	559.51	40.7	40.9	42.7	13.51	13.49	14.04
Leather & Leather Products		195.47	198.02	198.83	36.4	36.4	37.8	5.37	5.44	5.26
Other Nondurable Goods		330.88	320.74	306.06	40.9	40.6	39.8	8.09	7.90	7.69

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

SPRINGFIELD LABOR MARKET REVIEW
(GREEN AND CHRISTIAN COUNTIES)
AUGUST, 1984

LLOYD BANWART, ANALYST

AREA LABOR FORCE DEVELOPMENTS

Unemployment in the Springfield SMSA dropped from 5,900 in July to 5,300 in August. The rate of unemployment fell four-tenths of a percentage point to 4.7 percent. This represents the lowest rate since December, 1979, when 4.4 percent of the labor force was out of work.

During August, 1983, there were 8,500 persons unemployed and the rate of unemployment was calculated at 7.3 percent.

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

Payrolled employment recorded a net increase of 700 from July to August. Manufacturing employment, estimated at 20,100, increased 200 from July. This figure represents the highest number of persons engaged in manufacturing work since October, 1979, when the level also stood at 20,100. Nonmanufacturing jobs rose 500 during the 30 day period to reach a total of 71,600. Nonmanufacturing industries recording significant changes in employment levels since July include: Transportation and utilities, down 100; Trade, up 300; Finance, insurance and real estate, up 100; Services, up 300 and state and local government, down 100.

Since August, 1983, the number of payrolled jobs rose 2,000. Manufacturing industries accounted for 1,300 of the jump while the nonmanufacturing sector added 700 workers.

HOURS AND EARNINGS

Average hourly earnings of manufacturing production and related workers fell from \$8.28 in July to \$8.24 in August. This drop resulted from less overtime worked and a change in the amount of shift work with pay differential. Average weekly hours worked increased six-tenths of an hour from July to reach 39.0 hours in August.

During August, 1983, hourly earnings averaged \$8.22 and the average factory work week came to 39.9 hours.

EMPLOYMENT AND UNEMPLOYMENT OUTLOOK

Payrolled employment is expected to show a fairly substantial rise in September. This will mostly reflect increased employment at local schools as the fall term gets underway. This, coupled with the withdrawal of students from the labor force, is expected to foster a slight seasonal decrease in the rate of unemployment.

TABLE 1. NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
(Place of Work)
(BENCHMARK- March, 1983)

Area and State	Month and Year of Current Data			August, 1984	
Item	Number of Jobs			Net Change To Current Month From:	
	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr. Ago
I	II	III	IV	V	VI
Total Nonag. Wage & Salary Employment (Exc. Domestic)	91,700	91,000	89,700	+700	2,000
Manufacturing	20,100	19,900	18,800	+200	1,300
Durable Goods	10,800	10,700	9,800	+100	1,000
Lumber & Wood (Inc. Furn.)	900	900	900	0	0
Other Durable Goods	9,900	9,800	8,900	+100	1,000
Nondurable Goods	9,300	9,200	9,000	+100	+300
Food Processing	3,900	3,900	4,000	0	-100
Printing & Publishing	1,600	1,600	1,500	0	+100
Other Nondurable Goods	3,800	3,700	3,500	+100	+300
Nonmanufacturing	71,600	71,100	70,900	+500	+700
Mining	100	100	100	0	0
Construction	3,800	3,800	3,600	0	+200
Transportation & Utilities	5,900	6,000	6,000	-100	-100
Trade	26,100	25,800	25,500	+300	+600
Finance, Insurance & Real Estate	3,900	3,800	3,800	+100	+100
Services	21,500	21,200	21,600	+300	-100
Government	10,300	10,400	10,300	-100	0
Federal	1,600	1,600	1,600	0	0
State and Local	8,700	8,800	8,700	-100	0
Persons Involved in Labor-Management Disputes	0	0	0	0	0

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.

TABLE 2. GROSS AVERAGE HOURS AND EARNINGS FOR PRODUCTION AND
RELATED WORKERS IN MANUFACTURING INDUSTRIES

Area and State Springfield, Missouri

Month and Year of Current Data

August, 1984

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago
I	II	III	IV	V	VI	VII	VIII	IX	X
Manufacturing	\$321.36	\$317.95	\$327.98	39.0	38.4	39.9	\$8.24	\$8.28	\$8.22
Durable Goods	310.07	308.80	316.40	39.2	38.6	39.5	7.91	8.00	8.01
Nondurable Goods	338.24	333.49	343.00	38.7	38.2	40.4	8.74	8.73	8.49
Food & Kindred Products	366.00	364.84	383.24	40.0	39.4	42.3	9.15	9.26	9.06
Other Nondurable Goods	321.30	316.13	319.14	37.8	37.5	39.4	8.50	8.43	8.10

Prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics.